





KYNAR (R) 740 - PLT PVDF

Material Safety Data Sheet Arkema Inc.

1 PRODUCT AND COMPANY IDENTIFICATION EMERGENCY PHONE NUMBERS: Fluoropolymers Chemtrec: (800) 424-9300 (24hrs) or (703) 527-3887 Arkema Inc. Medical: Rocky Mountain Poison Control Center 2000 Market Street (866) 767-5089 (24Hrs) Philadelphia, PA 19103-3222 Information Telephone Numbers Phone Number Available Hrs Mon. - Fri. 8:00 AM -Fluoropolymers (800) 722-9668 6:00PM EST Product Name KYNAR (R) 740 - PLT PVDF Product Synonym(s) **Chemical Family** Fluoropolymer Chemical Formula **Chemical Name** Vinylidine Fluoride Polymer **EPA Reg Num** Product Use

2 COMPOSITION / INFORMATION ON INGREDIENTS							
Ingredient Name	CAS RegistryNumber	Typical %	OSHA				
Ethene, 1,1-difluoro-, homopolymer	24937-79-9	100	N				
	a shuman and identified as hereedow						

The substance(s) marked with a "Y" in the OSHA column, are identified as hazardous chemicals according to the criteria of the OSHA Hazard Communication Standard (29 CFR 1910.1200)

While this material is not classified as hazardous under Federal OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

The components of this product are all on the TSCA Inventory list.

3 HAZARDS IDENTIFICATION

Emergency Overview

Odorless Clear Pellets HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES. CAUTION! MELT PROCESSING MAY RELEASE VAPORS WHICH MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION

Potential Health Effects

Inhalation and skin contact are expected to be the primary routes of occupational exposure to this material. As a finished product, it is a synthetic, high molecular weight polymer. Due to its chemical and physical properties, this material does not require special handling other than the good industrial hygiene and safety practices employed with any industrial material of this type. Melt processing under normal conditions should not release hazardous fumes in significant amounts. However, if the melt temperature or shear become excessive, hazardous by-products can be released. (See section 10 for additional information). If degradation occurs due to high temperature (which may be caused by excessive shear) hazardous decomposition products will be emitted, which include hydrogen fluoride, and may include polymer fumes and oxides of carbon the concentrations of which may vary with processing time and temperatures.



Arkema Inc.

4 FIRST AID MEASURES

IN CASE OF CONTACT, flush the area with plenty of water. Remove material from clothing. Wash clothing before reuse. If molten polymer gets on the skin, cool rapidly with cold water. Do not attempt to peel polymer from the skin. Obtain medical treatment for thermal burns.

IF SWALLOWED, do NOT induce vomiting. Give water to drink. Get medical attention immediately. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

IF INHALED, If dust or vapors are inhaled, remove to fresh air. If breathing is difficult, give oxygen and get medical attention.

GENERIC FIRST AID, - For hydrogen fluoride (HF). If thermal decomposition of this product occurs releasing HF, additional first aid measures are required. HF decomposition by-product is extremely corrosive and can cause severe burns which may not be immediately visible or painful. Exposure to HF may be fatal if absorbed through the skin, inhaled or swallowed. In all cases of major hydrogen fluoride exposure (including skin burns about the size of the palm of the hand) hypocalcemia may be present. Monitor calcium levels frequently and EKG for signs of calcium depletion. Patients with burns of the neck or face, or with signs of respiratory irritation, should be monitored for delayed pulmonary edema, and edema of the upper airway with respiratory obstruction. Respiratory care should be closely supervised and may include further administration of 2.5% calcium gluconate by nebulization. Do not administer local anesthetics after skin contact as the level of pain is an indication of the effectiveness of the calcium gluconate treatment. If pain continues longer than 30 minutes, consider injecting calcium gluconate (5%) into the skin and subcutaneous tissue beneath, around and within the affected area. If ingestion occurs, do not induce vomiting. Administer 4 to 8 ounces of water followed by 2 to 4 ounces of an antacid containing calcium or magnesium.

First Aid Supplies for Hydrogen Fluoride

Use of the following materials has been shown to be useful for HF treatment as explained above:

2.5% calcium gluconate gel

1.0% calcium gluconate in saline ocular solution

2.5% calcium gluconate in saline inhalant

antacid containing calcium or magnesium

5 FIRE FIGHTING MEASURES

Fire and Explosive Properties

Auto-Ignition Temperature	NE	
Flash Point	NE	
Flammable Limits- Upper	NA	
Lower	NA	

Extinguishing Media

Use water spray, carbon dioxide, foam or dry chemical.

Fire Fighting Instructions

Fire fighters and others who may be exposed to products of combustion should wear full fire fighting turn out gear (full Bunker Gear) and self-contained breathing apparatus (pressure demand NIOSH approved or equivalent). Fire fighting equipment should be thoroughly decontaminated after use.

Fire and Explosion Hazards

When burned, the following hazardous products of combustion can occur: Oxides of carbon and Hydrogen fluoride

6 ACCIDENTAL RELEASE MEASURES

Flash Point Method





Arkema Inc.

6 ACCIDENTAL RELEASE MEASURES

In Case of Spill or Leak

Contain spill. Sweep or scoop up and remove to suitable container. Consult a regulatory specialist to determine appropriate state or local reporting requirements, for assistance in waste characterization and/or hazardous waste disposal and other requirements listed in pertinent environmental permits.

7 HANDLING AND STORAGE

Handling

Avoid breathing processing fumes or vapors. Use only with adequate ventilation. Avoid prolonged contact with eyes, skin and clothing. Keep container tightly closed.

Storage

Store in a cool, dry place. This material is not hazardous under normal storage conditions; however, material should be stored in closed containers, in a secure area to prevent container damage and subsequent spillage.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls

Investigate engineering techniques to reduce exposures. Provide ventilation if necessary to minimize exposure. Dilution ventilation is acceptable, but local mechanical exhaust ventilation preferred, if practical, at sources of air contamination such as open process equipment.

Eye / Face Protection

Use good industrial practice to avoid eye contact. Processing of this product releases vapors or fumes which may cause eye irritation. Where eye contact may be likely, wear chemical goggles and have eye flushing equipment available.

Skin Protection

Minimize skin contamination by following good industrial hygiene practice. Wearing protective gloves is recommended. Wash hands and contaminated skin thoroughly after handling.

Respiratory Protection

Avoid breathing processing fumes or vapors. Where airborne exposure is likely, use NIOSH approved respiratory protective equipment appropriate to the material and/or its components and substances released during processing. If exposures cannot be kept at a minimum with engineering controls, consult respirator manufacturer to determine appropriate type equipment for a given application. Observe respirator use limitation specification by NIOSH or the manufacturer. For emergency and other conditions where there may be a potential for significant exposure, use an approved full-face positive-pressure, self-contained breathing apparatus or positive-pressure airline with auxiliary self-contained air supply. Respiratory protection programs must comply with 29 CFR § 1910.134.

Other Protective Equipment

NOTE:

In the event of thermal decomposition resulting in an HF exposure or release, decontamination of the equipment involves the use of protective equipment. Contact an Industrial Hygienist or safety personnel for type of equipment necessary.

Airborne Exposure Guidelines for Ingredients

The components of this product have no established Airborne Exposure Guidelines



KYNAR (R) 740 - PLT PVDF

Material Safety Data Sheet

Arkema Inc.

-Only those components with exposure limits are printed in this section.

-Skin contact limits designated with a "Y" above have skin contact effect. Air sampling alone is insufficient to accurately quantitate exposure. Measures to prevent significant cutaneous absorption may be required.

-ACGIH Sensitizer designator with a value of "Y" above means that exposure to this material may cause allergic reactions.

-WEEL-AIHA Sensitizer designator with a value of "Y" above means that exposure to this material may cause allergic skin reactions.

Other Exposure Limit Information (product-based)

Exposure Limit Memo:

ACGIH ceiling limit for Hydrogen fluoride (HF) has a TLV of 2 ppm.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor	Odorless Clear Pellets
рН	
Specific Gravity	1.76-1.80
Vapor Pressure	NE
Vapor Density	NE
Melting Point	165-172 deg C
Freezing Point	
Boiling Point	NE
Solubility In Water	Negligible
Evaporation Rate	NE
Percent Volatile	NE



Material Safety Data Sheet Arkema Inc.

10 STABILITY AND REACTIVITY

Stability

This material is chemically stable under normal and anticipated storage, handling and processing conditions. Thermal decomposition of polymer will generate hydrogen fluoride (HF). Thermal decomposition of the polymer begins to generate HF at 600 degrees F (315 degrees C) and the evolution of HF becomes rapid at 700 degrees F (370 degrees C). Normal melt processing conditions rarely exceed a melt temperature of 535 degrees F (280 degrees C). The tip and mandrel are often set at higher temperatures. Laboratory testing has shown high polymer stability (TGA in nitrogen) at temperatures up to and including 600 degrees F (315 degrees C). Above this melt temperature, processors should exercise extreme caution because degradation may occur. We recommend that the product manufacturer's technical personnel are consulted if elevated melt temperature processing is required.

Note: When HF is first detected or the decomposition of the polymer is noted, continue to run the equipment with the heat source turned off and turn off the polymer feed. Run the equipment dry, ventilate the area, and remove non-essential personnel. Purging this product from the equipment can be accomplished using a high viscosity polyethylene. In case of a major decomposition event, evacuate all personnel immediately and call the emergency number listed on the first page of this MSDS.

Hazardous Polymerization

Does not occur.

Incompatibility

Contact with strong bases, esters and ketones may cause a low energy release. Silica (glass fibers) and titanium dioxide will accelerate thermal decomposition.

Hazardous Decomposition Products

Hydrogen fluoride (HF), possible oxides of carbon. In case of decomposition, see Handling section (7) for additional information.

11 TOXICOLOGICAL INFORMATION

Toxicological Information

Data on this material and/or its components are summarized below. Ethene, 1,1-difluoro-, homopolymer The toxicity data available on this material indicates that it is practically non-toxic if swallowed (rat LD50 6,000 mg/kg) and causes minimal or no biological response upon repeated contact or prolonged implantation in tissues. Various solvent extracts of this material also caused no adverse reactions in animals.

12 ECOLOGICAL INFORMATION

Ecotoxicological Information

No data are available.

Chemical Fate Information

No data are available.



KYNAR (R) 740 - PLT PVDF

Material Safety Data Sheet Arkema Inc.

13 DISPOSAL CONSIDERATIONS

Waste Disposal

Recover, reclaim or recycle when practical. Dispose of in an approved landfill if allowed locally. Incinerate only if the incinerator is fitted to scrub out hydrogen fluoride and other acidic combustion gases. Comply with federal, state and local regulations. Dispose of in a permitted waste management facility if incineration or landfill is not practical.

Pigmented, filled and/or solvent laden product may require special disposal practices in accordance with federal, state and local requirements.

Note: Chemical additions to, processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, state and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulations.

14 TRANSPORT INFORMATION

DOT Name	Not Regulated
DOT Technical Name	
DOT Hazard Class	
UN Number	
DOT Packing Group	PG
RQ	

15 REGULATORY INFORMATION					
Hazard Categories Under Criteria of SARA Title III Rules (40 CFR Part 370)					
Immediate (Acute) Health	Ν	Fire	Ν		
Delayed (Chronic) Health	Ν	Reactive	Ν		
		Sudden Release of Pressure	Ν		
The components of this product are all on the TSCA Inventory list.					
Ingredient Related Regulatory Information:					

SARA Reportable Quantities	CERCLA RQ	SARA TPQ
Ethene, 1,1-difluoro-, homopolymer	NE	-

16 OTHER INFORMATION

Devision Information		
Revision Information		
Revision Date	02 JAN 2008	Revision Number 7
Supercedes Revision Dated	19-DEC-2006	
Revision Summary		
This product has been reassig	ned to a different	division ID
Key	let Applicable (F	

NE= Not Established NA= Not Applicable (R) = Registered Trademark



Arkema Inc. believes that the information and recommendations contained herein (including data and statements) are accurate as of the date hereof. NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY, OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be valid where such product is used in combination with any other materials or in any process. Further, since the conditions and methods of use are beyond the control of Arkema Inc., Arkema Inc. expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.



Arkema Inc.

September 8, 2006

RE: RoHS Compliance

Dear Sir/Madam:

Please see below regarding RoHS compliance information on **Kynar**® and **Kynar** Flex® products, manufactured by Arkema Inc.

The following substances and their compounds are not intentionally added to the material above and to the best of our knowledge, our raw material suppliers do not use these substances or their compounds in the manufacture of their products:

Polybrominated Biphenyl (PBB) Polybrominated Diphenyl Ether (PBDE) Penta-Bromodiphenyl Ether (penta-BDE) Octa-Bromodiphenyl Ether (octa-BDE) Cadmium Hexavalent Chromium Lead Mercury

Based on this information, we are confident that the levels of these substances and their compounds in the resins and materials that we supply to your company are within the limits specified in the following regulations:

• RoHS/Directive on the Restriction of the use of Certain Hazardous Substances in Electrical and Electronic equipment (2002/95/EC) which sets a limit for unintended trace levels at 100 ppm for cadmium and 1000 ppm for the other metals.

• 2003/11/EC, which amends Council Directive 76/769/EC to include penta-BDE and octa-BDE relating to restrictions of marketing and use of certain dangerous substances.

• WEEE/Directive on Waste Electrical and Electronic Equipment (2002/96/EC), which sets a limit for unintended trace, levels at 100 ppm for cadmium and 1000 ppm for each of the other metals.

• CONEG/Coalition of Northeastern Governors, 1994, requirement for limiting heavy metal content to a maximum of 100 ppm total for cadmium, hexavalent chromium, lead, and mercury.



Chemical Compatibility Information

Chemical Compatibility

Our products are leak tested before they are shipped, so you should never find one of our products to leak. If you ever find that one of our products is leaking, chances are you are looking at a chemical compatibility issue. Don't worry, this is an issue that we can solve with a little testing and your help.

The first thing to keep in mind is that you should test every chemical you plan to use with the product. The fact that water worked fine in the first test, has little relevance to the acid that you actually intend to use.

Next, know what to look for. If you find that the couplings are harder to connect then they have been in the past, you might be looking at a chemical compatibility issue. In an extreme case, if you find that the Shut-Off valves "Freeze" open, then you are very likely looking at a chemical issue. No, the products are not designed to work that way, and no it is not a flaw in the product design. What is happening is, at least one of the materials is swelling from the chemical, and because of the close tolerance of our products, the valve is clamped open. Again, this is easily solved with a little testing.

Don't be afraid to talk to us about any issues that you may have, in most cases we can easily solve it. After all, we have a very good idea what we are doing here.

The table listed below is a good place to start your testing. If you see that any of the chemicals are listed as less then good, you may need a different material then what is on our standard products. Go ahead, call us at 970.593.3185 so that we can lend you a hand. Because we offer semi-custom options, we can help you figure out what you need.

OK now the legal stuff. The data presented in this table is for reference only. We recommend that you obtain Free Samples of our products for your testing. All information is supplied without expressed or implied warranty and does not constitute an endorsement.

Keep in mind that different products will have materials in them. Quick couplings have a number of different materials and are some times not visible when looking at the product. Be sure to test properly test your products before use.

We specialize in solutions and can solve most chemical issues



Quick Coupling Materials Body Material (Nylon Standard) Body O-Ring Material (Internaly Lubercated Buna-N Standard) Body Material (Nylon Standard) Valve Material (Acetal Standard) Valve Material (Staneless Steel 316 Standard) Valve O-Ring Material (Buna-N Standard)

Quick Coupling Chemical Compatibility Symptoms

- Hard Connection or Disconnection
- Valve "Freezing"
- Leaking from the Coupling
- Leaking from the Valve

Fitting Materials



Tube Fitting Chemical Compatibility Symptoms

- Product Becoming Softer
- Leaking From Side Wall
- Leaking around barb



Actes ActorGener EffectSever Effe	CHEMICAL	NYLON	ACETAL	POLYPROPYLENE	POLYCARBONATE	PVDF (KYNAR®)
Accerc Accer Ac	Acetic Acid	Severe Effect	Severe Effect	B-Good	B-Good	C-Fair
AccessionExcellerAccel	Acetone	Excellent	Excellent	A-Excellent	D-Severe Effect	D-Severe Effect
Machecks/mpiCasellerCasellerCasellerAircickMatheAircickAbsolutionSecolerAircickNationAircickNationAircickAbsolutionSecolerCasellerAircickNationNationAbsolutionSecolerAircickAircickNationNationAbsolutionSecolerAircickNationNationAbsolutionSecolerAircickNationNationAbsolutionSecolerAircickNationNationAbsolutionSecolerNationNationNationAbsolutionSecolerNationNationNationAbsolutionSecolerNationNationNationAbsolutionSecolerNationNationNationAbsolutionSecolerSecolerNationNationAbsolutionSecolerSecolerNationNationAbsolutionSecolerSecolerNationNationAbsolutionSecolerSecolerNationNationBasellinSecolerNationNationNationBasellinSecolerNationNationNationBasellinSecolerNationNationNationBasellinSecolerNationNationNationBasellinSecolerNationNationNationBasellinSecolerNationNationNationBasellinSecolerNationNation	Acetylene	Excellent	Excellent	A-Excellent	D-Severe Effect	A-Excellent
Alsobishop/ <b< td=""><td>Alcohols:Amyl</td><td>Excellent</td><td>Excellent</td><td>B-Good</td><td>B-Good</td><td>A-Excellent</td></b<>	Alcohols:Amyl	Excellent	Excellent	B-Good	B-Good	A-Excellent
AlcoholshighdySeem BirdAlcolardyAlcolardyAlcolardyAlcolardyAlcoholshighdyDasileriCalieriNANANAAlcoholshighdyDasileriCalieriNANANAAlcoholshighdyDosileriCalieriNANANAAlcoholshighdyDosileriCalieriAlcolardyNANAAlcoholshighdyCoster BirdsCalieriAlcolardyNANAAlcoholshighdyCoster BirdsCalieriAlcolardyNANAAlcoholshighdyCoster BirdsCalieriAlcolardyNANAAlcoholshighdyCoster BirdsCalieriAlcolardyNANAAlcoholshighdyCoster BirdsCalieriAlcolardyNANAAlcoholshighdyCoster BirdsCalieriNANANAAlcoholshighdyCoster BirdsCalieriNANANAAlcoholshighdyCoster BirdsCoster BirdsCalieriNANABirdsriftCoster BirdsCoster BirdsCoster BirdsNANABirdsriftCoster BirdsCoster BirdsCoster BirdsNANABirdsriftCoster BirdsCoster BirdsCoster BirdsNANACoster BirdsCoster BirdsCoster BirdsNANANACoster BirdsCoster BirdsCoster BirdsNANANACoster BirdsCoster BirdsCoster BirdsNANANA	Alcohols:Benzyl	Good	Excellent	A-Excellent	N/A	A-Excellent
AbchallbackarbaiExcilientExcilientExcilientAbchallNAAbchallbackarbaiAbchallbackarbaiExcilientAbcallbackarbaiAbcallbackarbaiNANAAbchallbackarbaiExcilientAbcallbackarbaiNANANAAbchallbackarbaiExcilientAbcallbackarbaiNANANAAbchallbackarbaiExcilientAbcallbackarbaiNAAbcallbackarbaiNANAAbchallbackarbaiSover EffectExcilientAbcallbackarbaiNAAbcallbackarbaiAbchallbackarbaiExcilientExcilientAbcallbackarbaiNAAbcallbackarbaiAdarbaiExcilientExcilientSover EffectDoesen EffectNANAAdarbaiExcilientExcilientAbcallbackarbaiNANANAAdarbaiExcilientExcilientAbcallbackarbaiNANANABarsackArbaiExcilientExcilientAbcallbackarbaiNANANABarsackArbaiExcilientExcilientAbcallbackarbaiNANANAExcilientNAExcilientExcilientAbcallbackarbaiNAAbcallbackarbaiBarsackArbaiExcilientExcilientAbcallbackarbaiNAAbcallbackarbaiBarsackArbaiExcilientExcilientAbcallbackarbaiNAAbcallbackarbaiBarsackArbaiExcilientExcilientAbcallbackarbaiNAAbcallbackarbaiBarsackArbaiExcilient	Alcohols:Butyl	Severe Effect	Excellent	A-Excellent	A-Excellent	A-Excellent
Alcohos/SthyDeclaryExclaryAccelarySocialNAAccelarySecret FirstSecret FirstSecret FirstAccelaryAccelaryNAAccelaryAccelaryAccelaryAccelaryAccelaryNANAAccelaryCalleryEasileryAccelaryAccelaryNANAAccelaryCalleryEasileryAccelaryNANANAAccelaryCalleryEasileryAccelarySocialAccelaryAccelaryAccelarySocialSocialCalleryAccelarySocialAccelaryAccelarySocialSocialAccelarySocialAccelaryAccelaryAntinonSocialSocialAccelarySocialAccelaryAccelaryAntinonSocialSocialCalleryAccelaryNANANAAntinonSocialCalleryCalleryNANANANABitterSocialSocialAccelaryNANANANABitterSocialSocialAccelaryNANANASocialCalleryNASocialSocialAccelaryNAAccelaryNAAccelaryCalleryNASocialSocialAccelaryNAAccelaryNAAccelaryCalleryNASocialSocialAccelaryNAAccelaryNAAccelaryCallerySocialSocialSocialAccelary <td>Alcohols:Diacetone</td> <td>Excellent</td> <td>Excellent</td> <td>B-Good</td> <td>N/A</td> <td>A-Excellent</td>	Alcohols:Diacetone	Excellent	Excellent	B-Good	N/A	A-Excellent
Additional Addi	Alcohols:Ethyl	Excellent	Excellent	A-Excellent	B-Good	N/A
According 	Alcohols:Hexyl	Excellent	Excellent	N/A	N/A	N/A
AbelabilityGoldFaciliantA faciliantA faciliant <th< td=""><td>Alcohols:Isobutyi</td><td>Excellent</td><td>Excellent</td><td>A-Excellent</td><td>N/A A Excellent</td><td>N/A</td></th<>	Alcohols:Isobutyi	Excellent	Excellent	A-Excellent	N/A A Excellent	N/A
AccelerationKealerKealerKAKAKAAcholshropiSevere EffectExcelerExcelerKealerKealerAlminum MydroideExcelerSevere EffectNaA. AccelerAlminum MydroideExcelerSevere EffectNaA. AccelerAlminum MydroideExcelerSevere EffectNaA. AccelerBarsaraExcelerConderBoodBoodAccelerBarsaraExcelerGoodBoodBoodAccelerBrever, SciSevere EffectSevere EffectNANANABarsaraCodCodNANANANABarsaraCodSevere EffectSevere EffectNASevereBrever, SciCodSevere EffectSevereNAAccelerNABarsaraExcelerRobinsAccelerNAAccelerCodorn MonoideExcelerCodorSevere EffectSevereNAAccelerCodorn MonoideExcelerCodorSevere EffectNAAccelerAccelerCodorn MonoideExcelerSevere EffectSevere EffectNAAccelerCodorn MonoideExcelerSevere EffectSevere EffectNAAccelerCodorn MonoideExcelerExcelerAccelerAccelerAccelerCodorn MonoideExcelerSevere EffectSevere EffectNAAccelerCodorn MonoideExcelerSevere EffectSevere Effect <t< td=""><td>Alcohols:Methyl</td><td>Good</td><td>Excellent</td><td>A-Excellent</td><td>R-Good</td><td>A-Excellent</td></t<>	Alcohols:Methyl	Good	Excellent	A-Excellent	R-Good	A-Excellent
AlcohorhopiSoroleriSoroleriA SoroleriNAA SoroleriAurinar JatinoSoroleri PictaSoroleri PictaBornar Jatino AurinarioSoroleri PictaSoroleri PictaA Soroleri PictaA Soroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaA Soroleri PictaA Soroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaA Soroleri PictaA Soroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaA Soroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaA Soroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaContro MonitoriSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaSoroleri PictaContro MonitoriSor	Alcohols:Octvl	Excellent	Excellent	N/A	N/A	N/A
Aluminum SydnokicDeclemitDeclemitA-ScalemitB-GoodA-ScalemitBrunneExcellentGood5-0001D-Sever EffectA-ScalemitBrunneDeclemitD-Sever EffectA-ScalemitA-ScalemitBrunneDeclemitD-Sever EffectA-ScalemitA-ScalemitBrunneDoculentN-AA-ScalemitA-ScalemitBrunneNAScalemitN-AN-AN-ABrunneNAScalemitN-AN-AN-AButteriniNAScalemitN-AA-ScalemitN-AButteriniCodScalemitA-ScalemitN-AA-ScalemitChoro Docki (dy)ExcelemitCodA-ScalemitN-AA-ScalemitChoro Docki (dy)ExcelemitSevere EffectD-Severe EffectN-AA-ScalemitChoro Docki (dy)ExcelemitSevere EffectD-Severe EffectN-AA-S	Alcohols:Propyl	Severe Effect	Excellent	A-Excellent	N/A	A-Excellent
AuthershaftsSeven EffectSeven EffectNomeNomeBraums JulinsSociellantBecalentBecalentBecalentBecalentBecalentAccelentBraums AuthorSociellantBecalentBecalentBecalentAccelentAccelentBraums AuthorNABecalentAccelentAccelentAccelentAccelentBratternikGoodBecalentAccelentAccelentNANABratternikGoodBecalentAccelentAccelentAccelentAccelentCholo Bood EdryBecalentBecalentBecalentAccelentBecalentAccelentAccelentCholo Bood EdryBecalent	Aluminum Hydroxide	Excellent	Excellent	A-Excellent	B-Good	A-Excellent
Bindmin Solfake Bernzene Bernzene Bernzene 	Antifreeze	Severe Effect	Severe Effect	D-Severe Effect	N/A	N/A
Baczenk Barzenk KaldExcellentDevere FifterO-Severe FifterA AccellentBreward KaldKaldCoolN/AN/AN/ABreward SystepN/ACoolN/AN/AN/ABreward SystepN/AExcellentN/AN/AN/ABreward SystepExcellentActellentN/AAccellentCorlo India (dri)ExcellentExcellentAccellentN/AAccellentCarbon Data (dri)ExcellentExcellentAccellentN/AB-SocilentCarbon Data (dri)ExcellentGodAccellentN/AB-SocilentCarbon Data (dri)ExcellentSover EffectO-Sever EffectN/AM/ACarbon Data (dri)ExcellentExcellentCarbonN/AAccellentChroin (dri)ExcellentExcellentCarbonN/AAccellentAccellentChroin (dri)ExcellentExcellentCarbonAccellentN/AAccellentChroin (dri)ExcellentExcellentExcellentAccellentN/AAccellentChroin (dri)ExcellentExcellentExcellentAccellentAccellentExcellentChroin (dri)ExcellentExcellentExcellentAccellentAccellentExcellentChroin (dri)ExcellentExcellentExcellentAccellentExcellentExcellentChroin (dri)ExcellentExcellentExcellentAccellentExcellentChroin (Barium Sulfate	Excellent	Good	B-Good	D-Severe Effect	A-Excellent
Benom, AddSevene EffectGoodB GoodB GoodA A excellentButterN/AGoodN/AN/AN/AN/AButterCoodExcellentA facellentA facellentN/AButterGoodExcellentA facellentA facellentN/AN/ACarlos D Josée farjCoolentExcellentExcellentA facellentN/AA facellentCarlos D Josée farjSource EffectGoodCoheren EffectD Seven EffectN/AA facellentCarlos D Josée farjSource EffectGoodCoheren EffectN/AA facellentChrone EffectSource EffectSource EffectD Seven EffectN/AA facellentChrone EffectSource EffectSource EffectCoheren EffectN/AA facellentChrone EffectSource EffectSource EffectD Seven EffectA facellentA facellentChrone EffectSource EffectSource EffectD Seven EffectD Seven EffectD Seven EffectCorrer EffectSource EffectSource EffectD Seven EffectD Seven EffectD Seven EffectD Seven EffectSource EffectSource EffectD Seven EffectD Seven EffectD Seven EffectD Seven EffectSource EffectSource EffectD Seven EffectD Seven EffectD Seven EffectD Seven EffectSource EffectSource EffectD Seven EffectD Seven EffectD Seven EffectD Seven EffectSource EffectSource E	Benzene	Excellent	Excellent	D-Severe Effect	D-Severe Effect	A-Excellent
Brewey SpipN/AGoodN/AN/AN/ABatternikGoodEccelentA.F.acelentA.F.acelentN/ABatternikGoodEccelentA.F.acelentN/AA.F.acelentCarbon NotacidatidyEccelentEccelentA.F.acelentN/AA.F.acelentCarbon NotacidatidyEccelentEccelentA.F.acelentN/AA.F.acelentCarbon NotacidatidyEccelentGoodD.F.aver EffectD.F.aver EffectN/AA.F.acelentConsort MakenEccelentEccelentEccelentN/AA.F.acelentN/AN/AN/AConsort MakenEccelentEccelentEccelentN/AN/AN/AN/AConsort MakenEccelentEccelentEccelentN/AN/AN/AConsort MakenEccelentEccelentA.F.acelentB.G.aver EffectEccelentEccelentEccelentEccelentEccelentB.G.aver EffectB.G.aver EffectEccelentEcosoneEccelentEccelentEccelentA.F.acelentA.F.acelentEnvironeEccelentEccelentEccelentEccelentA.F.acelentEnvironeEccelentEccelentEccelentEccelentA.F.acelentEnvironeEccelent<	Benzoic Acid	Severe Effect	Good	B-Good	B-Good	A-Excellent
BitterN/AExcellentN/AN/AN/AButtermikGoodEcollentAbscillentN/AAbscillentCone JulieEcollentEcollentChairN/AAbscillentCone JulieEcollentEcollentChairN/ABoddCone JulieSevere EffectGoodAbscillentN/ABoddChair ErachbrideEcollentGoodAbscillentN/ABoddChair ErachbrideEcollentGoodAbscillentN/AN/AChair MarerBraitEcollentChairN/AHotelentChair MarerBraitEcollentEcollentN/AHotelentChair MarerBraitEcollentEcollentN/AHotelentChair MarerBraitEcollentEcollentN/AHotelentChair MarerBraitEcollentEcollentN/AHotelentCollentEcollentEcollentAbscillentN/AHotelentCollentEcollentEcollentAbscillentN/AHotelentCollentEcollentEcollentEcollentN/AHotelentElabariaEcollentEcollentEcollentN/AHotelentElabariaEcollentEcollentEcollentN/AHotelentElabariaEcollentEcollentEcollentN/AHotelentElabariaEcollentEcollentEcollentN/AEcollentElabariaEcollent <td< td=""><td>Brewery Slop</td><td>N/A</td><td>Good</td><td>N/A</td><td>N/A</td><td>N/A</td></td<>	Brewery Slop	N/A	Good	N/A	N/A	N/A
ButtermikGoodEvaluentAdxacterAdxacterAdxacterCarlo JoséExallentExallentAdxacterAdxacterCarlo JoséExallentExallentAdxacterNAAdxacterCarlo DosésExallentExallentAdxacterNAAdxacterCarlo DosésSeverEffectGoodDesverEffectNAAdxacterCarlo DosésSeverEffectSeverEffectNAAdxacterCarlo DosésSeverEffectSeverEffectNAAdxacterChorne MarkerSeverEffectSeverEffectNAAdxacterChorne MarkerSeverEffectSeverEffectNAAdxacterChorne MarkerExallentSeverEffectSeverEffectNAAdxacterChorne MarkerExallentExallentExallentAdxacterNANANAChorne MarkerExallentExallentAdxacterAdxacterNANANAChorne MarkerExallentExallentAdxacterAdxacterNANANAChorne MarkerExallentExallentAdxacterAdxacterNANANAChorne MarkerExallentExallentAdxacterAdxacterNANANAChorne MarkerExallentExallentAdxacterAdxacterNANANAChorne MarkerExallentExallentExallentAdxacterEx	Butter	N/A	Excellent	N/A	N/A	N/A
Can bluide Carbon Locality Carbon Locality Carbon Locality Carbon MonouldsDecember Descent ExcellentCarbon Monoulds A Section ExcellentNAA Accellent A Section Descent ExcellentCarbon Locality Carbon Locality Carbon MonouldsExcellent ExcellentA Section ExcellentNAA Section A Section Descent ExcellentNAA Section A Section Descent EffectD-Severe EffectNAA Section A Section Descent EffectD-Severe EffectNAA Section A Section D Severe EffectNAA Section A SectionChool are Symp Cocolate Symp Cocolate Symp Cocolate SympExcellent ExcellentD-Severe EffectNANAA Section A SectionChool are Symp Cocolate Symp Cocolate SympExcellent ExcellentD-Severe EffectNANAA SectionCocol Symp Cocolate Symp Cocolate SympExcellent ExcellentD-Severe EffectNANAA SectionCocol Symp Cocolate Symp Cocolate SympExcellent ExcellentD-Severe EffectNANAA SectionCocol Symp Cocol SympExcellent ExcellentExcellentD-Severe EffectNANAA SectionExcellent DynamicExcellent ExcellentSevere EffectD-Severe EffectSecolationNAA SecolationExcellent DynamicExcellent ExcellentSecolationA SecolationA SecolationA SecolationExcellent DynamicExcellentSecolationA SecolationA SecolationA Sec	Buttermilk	Good	Excellent	A-Excellent	A-Excellent	N/A
Chron Monode dry)DecilientExcellentA ScellentN AA ScellentCation MonodeExcellentColonA ScellentN AA ScellentCation MonodeExcellentGoodA ScellentN AA ScellentCation MonodeSevee EffectSevee EffectD-Sevee EffectN AA ScellentCholne (dry)Sevee EffectD-Sevee EffectN AA ScellentA ScellentCholne MairSevee EffectD-Sevee EffectN AA ScellentCholne MairSevee EffectD-Sevee EffectN AA ScellentCholne SyupExcellentExcellentA ScellentN AA ScellentCholne SyupExcellentExcellentA ScellentN AA ScellentCorde (llack)ExcellentExcellentD-Sevee EffectD-Sevee EffectN AA ScellentCorde (llack)ExcellentExcellentD-Sevee EffectD-Sevee EffectD-Sevee EffectD-Sevee EffectCholne ArguneExcellentExcellentD-Sevee EffectD-Sevee EffectD-Sevee EffectD-Sevee EffectEthylactateExcellentExcellentExcellentB-Sevee EffectD-Sevee EffectD-Sevee EffectEthylactateExcellentGoodA ScellentA ScellentA ScellentEthylactateExcellentGoodA ScellentA ScellentEthylactateExcellentGoodA ScellentA ScellentEthylactateExcellentExcellentB-Sevee Effe	Cane Juice	Excellent	Excellent	C-Fair	N/A	A-Excellent
LationDescriptionDescriptionDescriptionDescriptionDescriptionDescriptionChoine (dry)Severe EffectSevere EffectDescriptionN/AA ExcellentChoine (dry)Severe EffectSevere EffectDescriptionN/AA ExcellentChoine (dry)Severe EffectSevere EffectDescriptionN/AA ExcellentChoine (dry)ExcellentExcellentChainDescriptionN/AA ExcellentChoine (dry)ExcellentExcellentExcellentA ExcellentN/AN/AChoine (dry)ExcellentExcellentExcellentA ExcellentN/AN/AChoine (dry)ExcellentExcellentExcellentA ExcellentA ExcellentA ExcellentChoine (dry)ExcellentExcellentExcellentA ExcellentA ExcellentA ExcellentChoine (dry)ExcellentExcellentExcellentA ExcellentA ExcellentChoine (dry)ExcellentExcellentExcellentA ExcellentA ExcellentEthanolExcellentExcellentExcellentA ExcellentA ExcellentEthanolExcellentExcellentExcellentExcellentA ExcellentEthanolExcellentExcellentExcellentExcellentExcellentEthanolExcellentExcellentExcellentExcellentExcellentEthanolExcellentExcellentExcellentExcellentExcellentEth	Carbon Dioxide (dry)	Excellent	Excellent	A-Excellent	N/A	A-Excellent
Chronis InstrumenteSociet PriceOutDescriptionPrice PriceArchardemChronis (dry)Sovee EffectSovee EffectSovee EffectNAAcculeretChronis MaterFairSovee EffectChronis MaterDescriptionAcculeretAcculeretChronis MaterExcellentSovee EffectChronis MaterDescriptionAcculeretNAAcculeretChronis MaterExcellentExcellentDescriptionNAAcculeretNAAcculeretConcer (BlackA)ExcellentExcellentDescriptionNAAcculeretAcculeretAcculeretConcer (BlackA)ExcellentExcellentDescriptionNAAcculeretConcer (BlackA)ExcellentExcellentDescriptionAcculeretAcculeretConcer (BlackA)ExcellentExcellentConcer (BlackA)AcculeretAcculeretEndandExcellentExcellentConcer (BlackA)AcculeretAcculeretEthylene ChycolExcellentExcellentConcer (BlackA)AcculeretAcculeretBuorineExcellentExcellentExcellentAcculeretAcculeretAcculeretBuorineExcellentExcellentExcellentAcculeretAcculeretAcculeretBuorineExcellentExcellentExcellentAcculeretAcculeretAcculeretBuorineExcellentExcellentExcellentAcculeretAcculeretBuorineExcellentExcellent	Carbon Monoxide	Excellent	Excellent	A-Excellent	N/A D Sovere Effect	B-GOOD
Charace (dy)Seven EffectDisave EffectNAA-ExclentCharace (Mono)Seven EffectSeven EffectDisave EffectNABiscalCharace (Mono)Seven EffectSeven EffectSeven EffectNANACharace (Mono)ExcellentSeven EffectNANANAClarace (Black)ExcellentSeven EffectNANANACondex (Symp)ExcellentSeven EffectDisave EffectDisave EffectDisave EffectDisave EffectDisave EffectDisave EffectSeven EffectSeven EffectDisave EffectDisave EffectDisave EffectExcellentExcellentExcellentAExcellentAExcellentEthyl ActaraeExcellentExcellentCacellentSevene EffectSevene EffectEthyl ActaraeExcellentGoodAExcellentAExcellentAExcellentEthyl ActaraeExcellentGoodAExcellentAExcellentAExcellentRuichie (Sycal)ExcellentExcellentDisave EffectSevene EffectSevene EffectRuichie (Sycal)ExcellentExcellentExcellentAExcellentAExcellentRuichie (Sycal)ExcellentExcellentCifairAExcellentAExcellentRuichie (Sycal)ExcellentExcellentCifairAExcellentAExcellentRuichie (Sycal)ExcellentExcellentCifairAExcellentAExcellentRuichie (Sycal)ExcellentExcellentCifair<	Catsup	Excellent	Good		N/A	A-Excellent N/A
OnlongSaves EffectSeves EffectSeves EffectNAi-SoudChoobsexprowExcellentExcellentAckellentAckellentNANAChoobsexprowExcellentExcellentDesever EffectNAAckellentConce' (Basch)ExcellentExcellentDesever EffectNANACoffeeCyclobaranosExcellentExcellentDesever EffectDesever EffectNACoffeeExcellentExcellentExcellentDesever EffectDesever EffectDesever EffectDese FieldExcellentExcellentExcellentAckellentBcoolNAEthylactataExcellentExcellentCoffeeNAAckellentElhylactataExcellentSevere EffectDesever EffectCriairAckellentBuschingExcellentSevere EffectDesever EffectDeseverAckellentBuschingExcellentSevere EffectDeseverAckellentAckellentBuschingExcellentSevere EffectDeseverAckellentAckellentBuschingExcellentSevere EffectDeseverAckellentAckellentBuschingExcellentExcellentCofferAckellentAckellentBuschingExcellentExcellentCofferAckellentAckellentBuschingExcellentExcellentAckellentAckellentAckellentBuschingExcellentExcellentExcellentAckellentAckellent<	Chlorine (drv)	Severe Effect	Severe Effect	D-Severe Effect	N/A N/A	A-Excellent
Cholonborgene (Mone)Severe EffectSevere EffectC-FairD-Severe EffectNAClonoxit (Boxch)ExcellentSevere EffectNAA-ScellentNAClonoxit (Boxch)ExcellentSevere EffectNANACycloheanoneExcellentExcellentA-ScellentNANACycloheanoneExcellentExcellentExcellentA-ScellentD-Severe EffectD-Severe EffectEthaloExcellentExcellentExcellentA-ScellentA-ScellentA-ScellentEthyl AcetafeExcellentExcellentSevere EffectC-FairA-ScellentEthyl AcetafeExcellentGoodA-ScellentA-ScellentA-ScellentFluxineSevere EffectGoodA-ScellentA-ScellentA-ScellentFluxineSevere EffectGoodA-ScellentA-ScellentA-ScellentFluxineSevere EffectSevere EffectSevere EffectSevere EffectSevere EffectFluxineSevere EffectSevere EffectSevere EffectSevere EffectSevere EffectFluxineExcellentD-Severe EffectSevere EffectSevere EffectSevere EffectFluxineSevere EffectSevere EffectSevere EffectSevere EffectFluxineSevere EffectSevere EffectSevere EffectSevere EffectGoodA-ScellentA-ScellentA-ScellentA-ScellentGrasoline (rindewide)Severe EffectSevere EffectSevere Effect <td>Chlorine Water</td> <td>Fair</td> <td>Severe Effect</td> <td>D-Severe Effect</td> <td>N/A</td> <td>B-Good</td>	Chlorine Water	Fair	Severe Effect	D-Severe Effect	N/A	B-Good
Chockals SympExcellentExcellentAccellentNACoffeeExcellentExcellentD-Severe EffectN/ANACoffeeExcellentExcellentExcellentN/ANACoffeeExcellentExcellentD-Severe EffectD-Severe EffectD-Severe EffectD-Severe EffectDisse FaelExcellentExcellentExcellentA-ExcellentA-ExcellentEthyl AcetateExcellentExcellentCoffeeD-Severe EffectD-Severe EffectEthyl AcetateExcellentSevere EffectSevere EffectC-FairA-ExcellentFluid-InceExcellentSevere EffectS-GoodA-ExcellentA-ExcellentFacularityExcellentSevere EffectC-FairA-ExcellentA-ExcellentGasolne (high-stormatic)ExcellentExcellentS-GoodA-ExcellentA-ExcellentGasolne (high-stormatic)ExcellentExcellentS-GoodA-ExcellentA-ExcellentGasolne (high-stormatic)ExcellentExcellentK-ExcellentA-ExcellentA-ExcellentHoreyExcellentExcellentExcellentN/AN/AA-ExcellentHoreyExcellentExcellentExcellentA-ExcellentA-ExcellentHoreyExcellentExcellentExcellentA-ExcellentA-ExcellentHoreyExcellentExcellentExcellentA-ExcellentA-ExcellentHoreyExcellentExcellentExcellent	Chlorobenzene (Mono)	Severe Effect	Severe Effect	C-Fair	D-Severe Effect	A-Excellent
ClorofferExcellentSevere EffectV/AA-AccellentCofferA-ExcellentA-ExcellentA-ExcellentN/ACyclobexanoneExcellentExcellentA-ExcellentA-ExcellentDesel FaelExcellentExcellentA-ExcellentA-ExcellentEthylactatiaExcellentExcellentExcellentB-Sovere EffectSovere EffectEthylactatiaExcellentSovere EffectSovere EffectSovere EffectSovere EffectGasoline (high-aromatic)ExcellentSovere EffectSovere EffectSovere EffectSovere EffectGasoline (high-aromatic)ExcellentSovere EffectSovere EffectSovere EffectSovere EffectGasoline (high-aromatic)ExcellentExcellentCollA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentCollA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentCollA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentCollA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentCollA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentCollA-ExcellentGasoline (high-aromatic)ExcellentExcellent	Chocolate Syrup	Excellent	Excellent	A-Excellent	A-Excellent	N/A
CoffeeExcellentExcellentExcellentAbxcellentNANAOydohexanoreExcellentExcellentExcellentAbxcellentAbxcellentAbxcellentAbxcellentDiesel FluidExcellentExcellentAbxcellentAbxcellentAbxcellentAbxcellentEthyl AcatabeExcellentExcellentCooldAbxcellentBesone EffectDisense EffectDisense EffectDisense EffectDisense EffectAbxcellent <t< td=""><td>Clorox® (Bleach)</td><td>Excellent</td><td>Severe Effect</td><td>D-Severe Effect</td><td>N/A</td><td>A-Excellent</td></t<>	Clorox® (Bleach)	Excellent	Severe Effect	D-Severe Effect	N/A	A-Excellent
CyclohexanoneExcellentExcellentExcellentAbzellentAbzellentAbzellentEthaloExcellentExcellentAbzellentAbzellentB-GodNAEthyl AcetaExcellentExcellentB-GodNAAbzellentD-Severe EffectD-Severe EffectD-Severe EffectAbzellentEthylare GycolExcellentSevere EffectD-Severe EffectC-FairAbzellentFuir JuleExcellentGoodAbzellentAbzellentAbzellentGasolne (hjph-aromatic)ExcellentGoodAbzellentAbzellentAbzellentTasaline, unidaderiExcellentExcellentB-GoodAbzellentAbzellentGasolne (hjph-aromatic)ExcellentExcellentB-GoodAbzellentAbzellentTasaline, unidaderiExcellentExcellentC-FairNANAAbzellentGrap-JuiceGoodGoodGoodC-FairNAAbzellentAbzellentHydrogone Procede 100%Severe EffectSevere EffectB-GoodAbzellentAbzellentHydrogone Procede 100%ExcellentExcellentB-GoodAbzellentAbzellentMathand (Methyl Abzohl)GoodExcellentB-GoodAbzellentAbzellentMathand (Methyl Abzohl)ExcellentExcellentB-GoodAbzellentAbzellentMathand (Methyl Abzohl)ExcellentExcellentB-GoodAbzellentAbzellentMathand (Methyl Abzohl)ExcellentExcel	Coffee	Excellent	Excellent	A-Excellent	N/A	N/A
Diese FluelExcellentKezellentKezellentKezellentB-GoodNAEthyl ActatiaExcellentExcellentB-GoodNAEthyl ActatiaExcellentGoodA-ExcellentB-GoodNAEthyl ActatiaSevere EffectD-Severe EffectC-FairA-ExcellentFluorineSevere EffectB-GoodN/AA-ExcellentGasoline (high-aromatic)ExcellentB-GoodA-ExcellentA-ExcellentGasoline, unleadedExcellentExcellentB-GoodA-ExcellentA-ExcellentGrape LuiceExcellentExcellentNAN/AA-ExcellentHybrocynic AcidGoodGoodC-FairA-ExcellentA-ExcellentHybrocynic AcidGoodGoodC-FairN/AA-ExcellentHybrocynic AcidGoodGoodC-FairN/AA-ExcellentHybrocynic AcidGoodGoodC-FairN/AA-ExcellentHybrocynic AcidGoodExcellentB-GoodA-ExcellentA-ExcellentHybrocynic AcidGoodExcellentExcellentA-ExcellentA-ExcellentHybrocynic AcidGoodExcellentExcellentExcellentA-ExcellentHybrocynic AcidGoodExcellentExcellentExcellentA-ExcellentHybrocynic AcidGoodExcellentExcellentA-ExcellentA-ExcellentHybrocynic AcidGoodExcellentExcellentA-ExcellentA-Excellent<	Cyclohexanone	Excellent	Excellent	D-Severe Effect	D-Severe Effect	D-Severe Effect
EthalodExcellentExcellentExcellentSevere EffectD-Severe Effect <td>Diesel Fuel</td> <td>Excellent</td> <td>Excellent</td> <td>A-Excellent</td> <td>A-Excellent</td> <td>A-Excellent</td>	Diesel Fuel	Excellent	Excellent	A-Excellent	A-Excellent	A-Excellent
EthylacetaicExcellentExcellentO-Severe EffectD-Severe EffectEthylace Ethylace Ethylace EthylaceSevere EffectD-Severe EffectC-FairA-ExcellentFluorineSevere EffectSevere EffectD-Severe EffectC-FairA-ExcellentCasoline [high-aromatic]ExcellentSevere EffectG-GodA/ExcellentA-ExcellentCasoline [high-aromatic]ExcellentExcellentC-FairA-ExcellentA-ExcellentCasoline, unleadedExcellentExcellentExcellentC-FairN/AACasoline, unleadedExcellentExcellentExcellentA-ExcellentA-ExcellentCasoline, unleadedExcellentExcellentExcellentA-ExcellentA-ExcellentHoneyExcellentExcellentExcellentA-ExcellentA-ExcellentHydrogan AcidGoodGoodC-FairN/AAA-ExcellentHydrogan ChoirdeExcellentExcellentE-GoodA-ExcellentA-ExcellentHydrogan ChoirdeExcellentGoodE-ScellentA-ExcellentA-ExcellentMagnesium ChoirdeExcellentExcellentE-ScolondA-ExcellentA-ExcellentMethyl Ethyl KetoneExcellentExcellentE-GoodA-ExcellentA-ExcellentMethyl Ethyl KetoneExcellentExcellentE-GoodA-ExcellentA-ExcellentMethyl Ethyl KetoneExcellentExcellentE-GoodA-ExcellentA-ExcellentMeth	Ethanol	Excellent	Excellent	A-Excellent	B-Good	N/A
Ethylene GycolExcellentGoodA-ExcellentB-GoodA-ExcellentFluorineSevere EffectSevere EffectD-Severe EffectC-FairA-ExcellentGoolne (high-aromatic)ExcellentGoodA-ExcellentA-ExcellentA-Excellent"Gasolne (high-aromatic)ExcellentExcellentExcellentB-GoodA-ExcellentA-Excellent"Gasolne (high-aromatic)ExcellentExcellentExcellentA-ExcellentA-Excellent"Gasolne (high-aromatic)ExcellentExcellentExcellentA-ExcellentA-Excellent"Gasolne (high-aromatic)ExcellentExcellentExcellentA-ExcellentA-ExcellentGrape AixleExcellentExcellentExcellentA-ExcellentA-ExcellentHydrogan Paroxido 100%Severe EffectSevere EffectB-GoodA-ExcellentHydrogan Paroxido 100%Severe EffectExcellentA-ExcellentA-ExcellentHydrogan Paroxido 100%Severe EffectB-GoodA-ExcellentA-ExcellentHydrogan Paroxido 100%GoodExcellentA-ExcellentA-ExcellentHydrogan Paroxido 100%GoodExcellentA-ExcellentA-ExcellentHydrogan Paroxido 100%GoodExcellentC-GoodA-ExcellentHydrogan Paroxido 100%GoodExcellentA-ExcellentA-ExcellentHydrogan Paroxido 100%GoodExcellentC-GoodD-Severe EffectMetharol (Methyl Akohol)GoodExcellentA	Ethyl Acetate	Excellent	Excellent		D-Severe Effect	D-Severe Effect
FluorineSevere EffectD-Severe EffectD-Severe EffectC-FairA-ExcellentGasoline (high-aromatic)ExcellentScoolA-ExcellentA-ExcellentGasoline, unleaded, ref.ExcellentExcellentExcellentC-FairA-ExcellentGasoline, unleaded, ref.ExcellentExcellentExcellentC-FairA-ExcellentGasonine, unleaded, ref.ExcellentExcellentExcellentA-ExcellentA-ExcellentGrape JuiceExcellentExcellentExcellentA-ExcellentA-ExcellentHydrocynic AcldGoodGoodC-FairN/AA-ExcellentHydrocynic AcldGoodGoodC-FairN/AA-ExcellentHydrocynic AcldGoodSevere EffectB-GoodA-ExcellentA-ExcellentHydrocynic AcldGoodExcellentExcellentA-ExcellentA-ExcellentHydrocynic AcldGoodExcellentExcellentA-ExcellentA-ExcellentMethanol (Methyl Achoho)GoodExcellentExcellentA-ExcellentA-ExcellentMethanol (Methyl Achoho)GoodExcellentFairB-GoodA-ExcellentA-ExcellentMethanol (Methyl Achoho)ExcellentFairB-GoodA-ExcellentA-ExcellentMethanol (Methyl Achoho)ExcellentFairB-GoodA-ExcellentA-ExcellentMethanol (Methyl Achoho)ExcellentFairB-GoodA-ExcellentA-ExcellentMethanol (Methyl Achoho)	Ethylene Glycol	Excellent	Good	A-Excellent	B-Good	A-Excellent
Print DuckExcellentSevere EffectP-0.00dNAA-ExcellentGasoline (high-aromatic)ExcellentExcellentExcellentA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentExcellentC-FairA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentExcellentN/AN/AA-ExcellentGasoline (high-aromatic)ExcellentExcellentExcellentA-ExcellentA-ExcellentGasoline (high-aromatic)ExcellentExcellentN/AN/AA-ExcellentHydrocyanic AcidGoodGoodC-FairN/AA-ExcellentHydrocyanic AcidGoodGoodC-FairN/AA-ExcellentHydrocyanic AcidGoodGoodC-FairN/AA-ExcellentHydrocyanic AcidExcellentExcellentB-GoodA-ExcellentB-ExcellentHydrocyanic AcidGoodExcellentB-GoodA-ExcellentA-ExcellentMagnesium ChlorideExcellentExcellentExcellentA-ExcellentA-ExcellentMethanol (Methyl Alcohol)GoodExcellentA-ExcellentA-ExcellentA-ExcellentMilkExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentMilkExcellentExcellentGoodA-ExcellentA-ExcellentA-ExcellentMilkExcellentExcellentExcellentA-ExcellentA-ExcellentMilkExce	Fluorine	Severe Effect	Severe Effect	D-Severe Effect	C-Fair	A-Excellent
Dasking (hg)relationalized)DackelentDaskPackelentPackelentPackelentCasoline, jeaded, ref.ExcellentExcellentExcellentCFairAExcellentAExcellentCasoline, unleaded'ExcellentExcellentExcellentN/AAExcellentHoneyExcellentExcellentKxcellentAExcellentAExcellentHoneyExcellentExcellentExcellentAExcellentAExcellentHydrogen Peroxide 100%Severe EffectSevere EffectB-GoodAExcellentAExcellentHydrogen Peroxide 100%Severe EffectSevere EffectB-GoodAExcellentAExcellentHydrogen Peroxide 100%Severe EffectSevere EffectB-GoodAExcellentAExcellentHydrogen Peroxide 100%ExcellentExcellentCoodAExcellentAExcellentAExcellentHydrogen Peroxide 100%ExcellentExcellentCoodAExcellentAExcellentAExcellentMethanol (Methyl Alcholo)GoodExcellentCoodAExcellentAExcellentAExcellentMethanol (Methyl Alcholo)GoodExcellentEGoodAExcellentAExcellentMethanol (Methyl Alcholo)ExcellentExcellentEGoodAExcellentAExcellentMethanol (Methyl Alcholo)ExcellentExcellentEGoodAExcellentAExcellentMethanol (Methyl Alcholo)ExcellentExcellentExcellentAExcellentAExcellentMethanol (Methyl Alcholo) <t< td=""><td>Fruit Juice</td><td>Excellent</td><td>Severe Effect</td><td>B-GOOD</td><td>N/A A Excellent</td><td>A-Excellent</td></t<>	Fruit Juice	Excellent	Severe Effect	B-GOOD	N/A A Excellent	A-Excellent
Casoline, Jence, Fun.DecemintDecemintDecemintA ExcellentA ExcellentA ExcellentGrape JuiceExcellentExcellentN/AN/AA ExcellentHoneyExcellentExcellentExcellentA ExcellentA ExcellentHydrogen Rooxide 100%Severe EffectB-GoodC-FairN/AA ExcellentHydrogen Rooxide 100%Severe EffectB-GoodA ExcellentA ExcellentB-GoodYet Fuel (JP3, JP4, JP5)*FairExcellentC-GodA ExcellentA ExcellentMagnesium ChorideExcellentCoodA ExcellentA ExcellentA ExcellentMagnesium ChorideExcellentGoodExcellentB-GoodA ExcellentMethyl Ethyl KetoneExcellentFairB-GoodA ExcellentA ExcellentMilkExcellentSevere EffectD-Severe EffectD-Severe EffectB-GoodNitric Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectA ExcellentOzoneSevere EffectGoodA ExcellentA ExcellentRumExcellentExcellentExcellentA ExcellentA ExcellentRumSevere EffectGoodB-GoodA ExcellentA ExcellentSea WaterSevere EffectGoodB-GoodA ExcellentA ExcellentSodium ChorideSevere EffectSevere EffectD-Severe EffectA ExcellentSodium ChorideSevere EffectN/AA ExcellentA Excelle	"Gasoline leaded ref"	Excellent	Excellent	R-Excellent B-Good	A-Excellent	A-Excellent
ConstructionExcellentExcellentNAA A ExcellentHoneyExcellentExcellentA ExcellentA ExcellentA ExcellentHoneyExcellentExcellentA ExcellentA ExcellentA ExcellentHydrogan Peroxide 100%Severe EffectSevere EffectB GoodA ExcellentA ExcellentHydrogan Peroxide 100%Severe EffectSevere EffectB GoodA ExcellentA ExcellentHydrogan Peroxide 100%Severe EffectSevere EffectB GoodA ExcellentA ExcellentMethanol (Methya) Acholo)GoodExcellentA ExcellentA ExcellentA ExcellentMethanol (Methya) Acholo)GoodExcellentA ExcellentA ExcellentA ExcellentMethanol (Methya) Acholo)GoodExcellentB GoodA ExcellentA ExcellentMethanol (Methya) Acholo)ExcellentFairB GoodA ExcellentA ExcellentMotor oilExcellentCoodA ExcellentA ExcellentA ExcellentMotor oilExcellentGoodA ExcellentA ExcellentA ExcellentNitric Acid (Concentrated)Severe EffectGoodA ExcellentA ExcellentPhenol (10%)Severe EffectGoodB GoodA ExcellentSodium Hydroxide (80%)ExcellentExcellentA ExcellentA ExcellentSodium ChiorideExcellentExcellentA ExcellentA ExcellentSulfuric Acid (Acto concentrated)Severe EffectN/A <td>"Gasoline unleaded"</td> <td>Excellent</td> <td>Excellent</td> <td>C-Fair</td> <td>A-Excellent</td> <td>A-Excellent</td>	"Gasoline unleaded"	Excellent	Excellent	C-Fair	A-Excellent	A-Excellent
HoneyExcellentExcellentA-ExcellentA-ExcellentA-ExcellentHydrocyn CAcidGoodGoodC-FairN/AA-ExcellentHydrocyn Coxide 100%Severe EffectS-GoodA-ExcellentA-Excellent"art Fucl (JP3, JP4, JP5)"FairExcellentB-GoodA-ExcellentB-Good"art Fucl (JP3, JP4, JP5)"FairExcellentB-GoodD-Severe EffectA-ExcellentMagnesium ChlorideExcellentExcellentB-GoodA-ExcellentA-ExcellentMethanol (Methyl Alcohol)GoodExcellentA-ExcellentA-ExcellentA-ExcellentMethyl Ethyl RetoneExcellentFairB-GoodA-ExcellentA-ExcellentMilkExcellentFairB-GoodA-ExcellentA-ExcellentMilk Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectD-Severe EffectOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentRumExcellentExcellentA-ExcellentA-ExcellentA-ExcellentRumExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectA-ExcellentA-ExcellentSodium Krivide (80%)FairSevere EffectA-ExcellentA-ExcellentSodium Krivide (80%)FairSevere EffectA-ExcellentA-ExcellentSodium Krivide (80%)FairSevere EffectA-ExcellentA-ExcellentSodiu	Grape Juice	Excellent	Excellent	N/A	N/A	A-Excellent
Hydrocyanic AcidGoodGoodC-FairN/AA-ExcellentHydrocyanic AcidSevere EffectSevere EffectB-GoodA-ExcellentB-Good'I-Eruel (P3, P4, P5)''FairExcellentB-GoodD-Severe EffectA-ExcellentMagnesium ChiorideExcellentExcellentB-GoodD-Severe EffectA-ExcellentMethanol (Methyl Alcohol)GoodExcellentA-ExcellentB-GoodD-Severe EffectMethanol (Methyl Alcohol)GoodExcellentB-GoodD-Severe EffectD-Severe EffectMilkExcellentExcellentB-GoodA-ExcellentA-ExcellentMilkExcellentExcellentB-GoodA-ExcellentA-ExcellentMotro alExcellentExcellentB-GoodA-ExcellentA-ExcellentMitric Acid (Concentrated)Severe EffectFairB-GoodB-GoodA-ExcellentOzoneSevere EffectFairB-GoodB-GoodA-ExcellentA-ExcellentSeduar (10%)Severe EffectFairB-GoodB-GoodA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentA-ExcellentSodium Chloride (80%)FairSevere EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (Cold concentrated)Severe EffectN/AC-FairD-Severe EffectC-FairSulfuric Acid (Cold concentrated)Severe EffectN/AA-Excellent <td< td=""><td>Honey</td><td>Excellent</td><td>Excellent</td><td>A-Excellent</td><td>A-Excellent</td><td>A-Excellent</td></td<>	Honey	Excellent	Excellent	A-Excellent	A-Excellent	A-Excellent
Hydrogen Peroxide 100%Severe EffectSevere EffectB GoodA ExcellentA Excellent"Jet Fuel (JP3, JP4, JP5)"FairExcellentKacellentA ExcellentA ExcellentB GoodKeroseneExcellentExcellentSoodA ExcellentA ExcellentA ExcellentA ExcellentMagnesium ChlorideExcellentExcellentGoodA ExcellentA ExcellentA ExcellentA ExcellentMethanol (Methyl Alcohol)GoodExcellentB GoodD Severe EffectD Severe EffectD Severe EffectD Severe EffectD Severe EffectMilkExcellentExcellentGoodA ExcellentB GoodA ExcellentA ExcellentMotor oilExcellentGoodA ExcellentA ExcellentA ExcellentA ExcellentOzoneSevere EffectGoodB GoodA ExcellentA ExcellentPhenol (10%)Severe EffectGoodB GoodA ExcellentA ExcellentSodium ChlorideExcellentExcellentA ExcellentA ExcellentA ExcellentSulfuric Acid (Cold concentrated)Severe EffectN/AA ExcellentA ExcellentA ExcellentSodium ChlorideExcellentExcellentA ExcellentA ExcellentA ExcellentA ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA ExcellentA ExcellentA ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA ExcellentA ExcellentSulf	Hydrocyanic Acid	Good	Good	C-Fair	N/A	A-Excellent
"left ul (JP3, JP4, JP5)"FairExcellentActive leftActive leftActive leftActive leftKeroseneExcellentExcellentGoodA-ExcellentA-ExcellentA-ExcellentA-ExcellentMagnesium ChlorideExcellentGoodCoodA-ExcellentA-ExcellentA-ExcellentA-ExcellentMethyl Ethyl KetoneExcellentFairB-GoodD-Severe EffectD-Severe EffectD-Severe EffectD-Severe EffectD-Severe EffectD-Severe EffectB-GoodA-ExcellentB-GoodA-ExcellentB-GoodA-ExcellentB-GoodD-Severe EffectD-Severe Effect <td< td=""><td>Hydrogen Peroxide 100%</td><td>Severe Effect</td><td>Severe Effect</td><td>B-Good</td><td>A-Excellent</td><td>A-Excellent</td></td<>	Hydrogen Peroxide 100%	Severe Effect	Severe Effect	B-Good	A-Excellent	A-Excellent
KeroseneExcellentExcellentBoodD-Severe EffectA-ExcellentMagnesium (Methyl Alcohol)GoodExcellentA-ExcellentA-ExcellentA-ExcellentMethanol (Methyl Alcohol)GoodExcellentA-ExcellentB-GoodA-ExcellentMethanol (Methyl Alcohol)ExcellentExcellentFairB-GoodA-ExcellentD-Severe EffectMilkExcellentExcellentCodA-ExcellentA-ExcellentB-GoodMotor ollExcellentGoodA-ExcellentA-ExcellentB-GoodNitric Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentA-ExcellentNumExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSea WaterExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Chloride (80%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentA-ExcellentSulfuric Acid (chot concentrated)Severe EffectN/AD-Severe EffectC-FairA-ExcellentA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectC-FairD-Severe EffectC-FairA-ExcellentSulfuric Acid (hot concentrated)Excellent <t< td=""><td>"Jet Fuel (JP3, JP4, JP5)"</td><td>Fair</td><td>Excellent</td><td>A-Excellent</td><td>A-Excellent</td><td>B-Good</td></t<>	"Jet Fuel (JP3, JP4, JP5)"	Fair	Excellent	A-Excellent	A-Excellent	B-Good
Magnetium ChlorideExcellentGoodA-ExcellentA-ExcellentA-ExcellentMethanol (Methyl Alcohol)GoodExcellentFairB-GoodD-Severe EffectD-Severe EffectMikExcellentExcellentB-GoodA-ExcellentA-ExcellentA-ExcellentMotor oilExcellentGoodA-ExcellentA-ExcellentA-ExcellentA-ExcellentOzoneSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentPhenol (10%)Severe EffectGoodB-GoodB-GoodA-ExcellentSeawaterExcellentExcellentA-ExcellentN/AN/ASeawaterExcellentExcellentA-ExcellentA-ExcellentSodium Khdroide (80%)FairSevere EffectN/AN/AA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (old concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectA-ExcellentSulfuric Acid (old concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectA-ExcellentSulfuric Acid (old concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectA-ExcellentSulfuric Acid (old concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectB-GoodSulfuric Acid (old concentrated)Severe EffectN/AD-Severe Effect	Kerosene	Excellent	Excellent	B-Good	D-Severe Effect	A-Excellent
Methanol (Methyl Alcohol)GoodExcellentFairA-ExcellentB-GoodA-ExcellentMethyl Ethyl KetoneExcellentExcellentFairB-GoodA-ExcellentA-ExcellentMilkExcellentExcellentB-GoodA-ExcellentA-ExcellentB-GoodMotor oilExcellentGoodA-ExcellentA-ExcellentB-GoodNitric Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentA-ExcellentPhenol (10%)Severe EffectGoodB-GoodB-GoodA-ExcellentA-ExcellentRumExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectA-ExcellentTetrahydrofuranExcellentExcellentFairC-FairD-Severe Effect </td <td>Magnesium Chloride</td> <td>Excellent</td> <td>Good</td> <td>A-Excellent</td> <td>A-Excellent</td> <td>A-Excellent</td>	Magnesium Chloride	Excellent	Good	A-Excellent	A-Excellent	A-Excellent
Methyl ketoneExcellentFairB-GoodD-Severe EffectO-Severe EffectMilkExcellentExcellentB-GoodA-ExcellentA-ExcellentA-ExcellentMotor oilExcellentGoodA-ExcellentA-ExcellentB-GoodNitric Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentPhenol (10%)Severe EffectGoodB-GoodB-GoodA-ExcellentRumExcellentExcellentA-ExcellentN/AN/ASea WaterExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectA-ExcellentD-Severe EffectA-ExcellentSulfuric Acid (rot concentrated)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (rot concentrated)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairToluene (Toluol)ExcellentExcellentC-FairD-Severe EffectB-GoodUrineGoodExcellentA-ExcellentN/A </td <td>Methanol (Methyl Alcohol)</td> <td>Good</td> <td>Excellent</td> <td>A-Excellent</td> <td>B-Good</td> <td>A-Excellent</td>	Methanol (Methyl Alcohol)	Good	Excellent	A-Excellent	B-Good	A-Excellent
MilkExcellentExcellentB-GoodA-ExcellentA-ExcellentMotor oilExcellentGoodA-ExcellentA-ExcellentB-GoodNitric Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentA-ExcellentPhenol (10%)Severe EffectGoodB-GoodB-GoodA-ExcellentA-ExcellentRumExcellentExcellentA-ExcellentN/AN/ASea WaterExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectN/AA-ExcellentA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (fot concentrated)Severe EffectN/AD-Severe EffectA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectC-FairD-Severe EffectTichloroethyleneFairSevere EffectC-FairD-Severe EffectA-ExcellentTichloroethyleneFairSevere EffectC-FairN/AA-ExcellentWater.DistilledExcellentN/AA-ExcellentA-ExcellentA-ExcellentWater.SittleGoodExcellentA-ExcellentA-ExcellentA-ExcellentWater.Sittle <t< td=""><td>Methyl Ethyl Ketone</td><td>Excellent</td><td>Fair</td><td>B-Good</td><td>D-Severe Effect</td><td>D-Severe Effect</td></t<>	Methyl Ethyl Ketone	Excellent	Fair	B-Good	D-Severe Effect	D-Severe Effect
Motor oilExcellentGoodA-ExcellentA-ExcellentB-GoodNitric Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentPhenol (10%)Severe EffectGoodB-GoodB-GoodA-ExcellentRumExcellentExcellentA-ExcellentN/AN/ASea WaterExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectN/AA-ExcellentD-Severe EffectA-ExcellentSulfuric Acid (r01 concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (r04 concentrated)Severe EffectN/AA-ExcellentD-Severe EffectB-GoodSulfuric Acid (r04 concentrated)Sev	Milk	Excellent	Excellent	B-Good	A-Excellent	A-Excellent
Nink Acid (Concentrated)Severe EffectSevere EffectD-Severe EffectC-FairA-ExcellentOzoneSevere EffectGoodB-GoodA-ExcellentA-ExcellentRumExcellentExcellentA-ExcellentN/AN/ASee WaterExcellentExcellentA-ExcellentN/AN/ASee WaterExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectB-GoodToluene (Toluol)ExcellentExcellentC-FairD-Severe EffectB-GoodTrichloroethyleneFairSevere EffectC-FairN/AB-GoodUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentA-ExcellentA-ExcellentWater:DeionizedExcellentN/AA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-Excell	Motor oli	Excellent	Good Causara Effect	A-Excellent	A-Excellent	B-GOOD
DecideDecideFunctionDecideFunctionDecideFunctionPhenol (10%)Severe EffectGoodB-GoodB-GoodA-ExcellentRumExcellentExcellentExcellentA-ExcellentN/AN/ASeaExcellentExcellentA-ExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium ChlorideExcellentExcellentExcellentA-ExcellentD-Severe EffectA-ExcellentSodium Chloride (80%)FairSevere EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairToluene (Toluol)ExcellentExcellentExcellentC-FairD-Severe EffectA-ExcellentTrichloroethyleneFairSevere EffectC-FairN/AA-ExcellentA-ExcellentWater:DistilledExcellentN/AA-ExcellentN/AA-ExcellentA-ExcellentWater:DistilledExcellentScellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:DistilledExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:Salt </td <td></td> <td>Severe Effect</td> <td>Severe Eriect</td> <td>B-Good</td> <td>A-Evcellent</td> <td>A-Excellent</td>		Severe Effect	Severe Eriect	B-Good	A-Evcellent	A-Excellent
RumExcellentExcellentBodyBodyBodyBodyFocultSea WaterExcellentExcellentA-ExcellentN/AN/ASea WaterExcellentExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectA-ExcellentD-Severe EffectA-ExcellentA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairSulfuric Acid (cold concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairSulfuric Acid (cold concentrated)ExcellentExcellentC-FairD-Severe EffectC-FairSulfuric Acid (hot concentrated)ExcellentExcellentC-FairD-Severe EffectC-FairTrichloroethyleneExcellentFairC-FairD-Severe EffectA-ExcellentUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:SulfurExcellentGoodA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-Exc	Phenol (10%)	Severe Effect	Good	B-Good	R-Good	A-Excellent
Sea WaterExcellentExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)ExcellentExcellentA-ExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectA-ExcellentD-Severe EffectA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (rot concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairTetrahydrofuranExcellentExcellentC-FairD-Severe EffectA-ExcellentToilene (Toluo)ExcellentExcellentC-FairD-Severe EffectA-ExcellentUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DeionizedExcellentSevere EffectC-FairN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-Excellent </td <td>Rum</td> <td>Excellent</td> <td>Excellent</td> <td>A-Excellent</td> <td>N/A</td> <td>N/A</td>	Rum	Excellent	Excellent	A-Excellent	N/A	N/A
Sodium ChlorideExcellentA-ExcellentA-ExcellentA-ExcellentA-ExcellentSodium Hydroxide (80%)FairSevere EffectA-ExcellentD-Severe EffectA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA-ExcellentD-Severe EffectC-FairSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairTetrahydrofuranExcellentExcellentC-FairD-Severe EffectB-GoodToluene (Toluol)ExcellentFairC-FairN/AA-ExcellentUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DeionizedExcellentGoodA-ExcellentN/AA-ExcellentWater:DeionizedExcellentGoodA-ExcellentN/AA-ExcellentWater:DeionizedExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:DeionizedExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentA-ExcellentA-ExcellentA-Excellent	Sea Water	Excellent	Excellent	A-Excellent	A-Excellent	A-Excellent
Sodium Hydroxide (80%)FairSevere EffectA-ExcellentD-Severe EffectA-ExcellentSulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairTetrahydrofuranExcellentKxcellentC-FairD-Severe EffectB-GoodToluene (Toluol)ExcellentFairC-FairD-Severe EffectA-ExcellentTrichloroethyleneFairSevere EffectC-FairN/AB-GoodUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DeionizedExcellentSoodA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentExcellentA-ExcellentA-Excellent	Sodium Chloride	Excellent	Excellent	A-Excellent	A-Excellent	A-Excellent
Sulfuric Acid (75-100%)Severe EffectN/AC-FairD-Severe EffectA-ExcellentSulfuric Acid (cold concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairTetrahydrofuranExcellentExcellentC-FairD-Severe EffectB-GoodToluene (Toluol)ExcellentFairC-FairD-Severe EffectA-ExcellentTrichoroethyleneFairSevere EffectC-FairN/AB-GoodUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DistilledExcellentN/AA-ExcellentN/AA-ExcellentWater:DistilledExcellentSevere EffectA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentA-ExcellentA-ExcellentA-Excellent	Sodium Hydroxide (80%)	Fair	Severe Effect	A-Excellent	D-Severe Effect	A-Excellent
Sulfuric Acid (cold concentrated)Severe EffectN/AA-ExcellentN/AA-ExcellentSulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairTetrahydrofuranExcellentExcellentC-FairD-Severe EffectB-GoodToluen (Toluol)ExcellentFairC-FairD-Severe EffectB-GoodTrichloroethyleneFairSevere EffectC-FairN/AA-ExcellentUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DistilledExcellentGoodA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentExcellentA-ExcellentA-Excellent	Sulfuric Acid (75-100%)	Severe Effect	N/A	C-Fair	D-Severe Effect	A-Excellent
Sulfuric Acid (hot concentrated)Severe EffectN/AD-Severe EffectD-Severe EffectC-FairTetrahydrofuranExcellentExcellentC-FairD-Severe EffectB-GoodToluene (Toluol)ExcellentFairC-FairD-Severe EffectB-GoodTrichloroethyleneFairSevere EffectC-FairN/AA-ExcellentUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DistilledExcellentGoodA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentExcellentA-ExcellentA-Excellent	Sulfuric Acid (cold concentrated)	Severe Effect	N/A	A-Excellent	N/A	A-Excellent
TetrahydrofuranExcellentExcellentC-FairD-Severe EffectB-GoodToluene (Toluol)ExcellentFairC-FairD-Severe EffectA-ExcellentTrichloroethyleneFairSevere EffectC-FairN/AB-GoodUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DistilledExcellentGoodA-ExcellentN/AA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentA-ExcellentA-ExcellentA-Excellent	Sulfuric Acid (hot concentrated)	Severe Effect	N/A	D-Severe Effect	D-Severe Effect	C-Fair
Toluone (Toluol)ExcellentFairC-FairD-Severe EffectA-ExcellentTrichloroethyleneFairSevere EffectC-FairN/AB-GoodUrineGoodExcellentA-ExcellentN/AA-ExcellentWater:DeionizedExcellentN/AA-ExcellentN/AA-ExcellentWater:DistilledExcellentGoodA-ExcellentN/AA-ExcellentWater:SeltExcellentGoodA-ExcellentA-ExcellentA-ExcellentWater:SeltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWater:SaltExcellentExcellentA-ExcellentA-ExcellentA-ExcellentWhiskey & WinesExcellentExcellentA-ExcellentA-ExcellentA-Excellent	Tetrahydrofuran	Excellent	Excellent	C-Fair	D-Severe Effect	B-Good
Inchoroethylene Fair Severe Effect C-Fair N/A B-Good Urine Good Excellent A-Excellent N/A A-Excellent Water:Deionized Excellent N/A A-Excellent N/A A-Excellent Water:Distilled Excellent Good A-Excellent N/A A-Excellent Water:Self Excellent Good A-Excellent A-Excellent A-Excellent Water:Self Excellent Excellent A-Excellent A-Excellent A-Excellent Whiskey & Wines Excellent Excellent A-Excellent A-Excellent A-Excellent	Toluene (Toluol)	Excellent	Fair	C-Fair	D-Severe Effect	A-Excellent
Unne Good Excellent A-Excellent N/A A-Excellent Water:Deionized Excellent N/A A-Excellent N/A A-Excellent Water:Distilled Excellent Good A-Excellent N/A A-Excellent Water:Distilled Excellent Good A-Excellent A-Excellent A-Excellent Water:Salt Excellent Excellent A-Excellent A-Excellent A-Excellent Whiskey & Wines Excellent Excellent A-Excellent A-Excellent A-Excellent	Irichloroethylene	Fair	Severe Effect	C-Fair	N/A	B-Good
Water Definitized Excellent IV/A A-Excellent IV/A A-Excellent Water:Distilled Excellent Good A-Excellent A-Excellent A-Excellent Water:Fresh Excellent Excellent A-Excellent A-Excellent A-Excellent Water:Salt Excellent Excellent A-Excellent A-Excellent A-Excellent Whiskey & Wines Excellent Excellent A-Excellent A-Excellent A-Excellent	Unine Water Deienized	GOOd	EXCEIIENT	A-Excellent	IN/A	A-Excellent
Water-Dound Excellent Ood A-Excellent A-Excellent A-Excellent Water:Fresh Excellent Excellent A-Excellent A-Excellent A-Excellent Water:Salt Excellent Excellent A-Excellent A-Excellent A-Excellent Whiskey & Wines Excellent Excellent A-Excellent A-Excellent A-Excellent	Water:Defonized	Excellent	IN/A Good	A-excellent	A-Excellent	A-Excellent
Water:Salt Excellent Accellent Accellent Accellent Accellent Water:Salt Excellent Excellent Accellent Accellent Accellent Accellent Whiskey & Wines Excellent Excellent Accellent Accellent Accellent Accellent	Water-Fresh	Excellent	Evcellent		A-Excellent	A-Excellent
Whikey & Wines Excellent Excellent A-Excellent A-Excellent A-Excellent A-Excellent	WaterSalt	Excellent	Excellent	A-Excellent	A-Excellent	A-Excellent
	Whiskey & Wines	Excellent	Excellent	A-Excellent	A-Excellent	A-Excellent

Disclaimer: The data presented in this publication is for reference only. It was compiled primarily from outside sources provided by feedstock materials suppliers and resin manufacturers, and is offered to our customers as a means of comparing the characteristics of resins and materials used by KENT Systems at the time of publication. The particular conditions of your use and application of our products are beyond our control. Thus, it is imperative that you test our products in your specific application to determine their ultimate suitability. All information is provided without implied or expressed warranty or guarantee by KENT Systems, or the resin and feedstock manufacturers. KENT Systems. assumes no liability with respect to the accuracy or completeness of the information contained herein and none of the information provided constitutes a recommendation or endorsement of any kind by KENT Systems.



Chimical Compatibility Information (Springs and O-Rings

CHEMICAL	BUNA-N	VITON A	EPDM	SILCONE	STAINLESS STEEL
Acetic Acid	Fair	Good	Excellent	C-Fair	Severe Effect
Acetone	Severe Effect	Severe Effect	Excellent	D-Severe Effect	Excellent
Acetylene	Good	Excellent	Excellent	B-Good	Excellent
Alcohols:Amyl	Good	Excellent	Excellent	D-Severe Effect	Excellent
Alcohols:Benzyl	Severe Effect	Excellent	Good	N/A	Good
Alcohols:Butyl	Fair Courses Effects	Excellent	Excellent	B-Good	Excellent
Alcohols:Diacetone	Severe Effect	Severe Effect	Excellent	D-Severe Effect	Excellent
Alcohols:Hexyl	Excellent	Fair	Fair	B-Good	Excellent
Alcohols:lsobutyl	Good	Excellent	Excellent	A-Excellent	Excellent
Alcohols:lsopropyl	Good	Excellent	Excellent	A-Excellent	Good
Alcohols:Methyl	Excellent	Fair	Excellent	A-Excellent	Excellent
Alcohols:Octyl	Good	Good	Excellent	B-Good	Excellent
Alcohols:Propyl	Excellent	Excellent	Excellent	A-Excellent	Excellent
Aluminum Hydroxide	Excellent	Excellent	Excellent	N/A	Excellent
Antifreeze Darium Sulfata	Excellent	Excellent	Excellent	C-Fair A Eventions	N/A Cood
Benzene	Severe Effect	Excellent	Severe Effect	D-Severe Effect	Good
Benzoic Acid	Severe Effect	Excellent	Severe Effect	B-Good	Good
Brewery Slop	Excellent	Excellent	N/A	N/A	N/A
Butter	Excellent	Excellent	Excellent	B-Good	Fair
Buttermilk	Excellent	Excellent	Excellent	A-Excellent	Excellent
Cane Juice	Excellent	Excellent	Excellent	A-Excellent	Excellent
Carbon Dioxide (dry)	Excellent	Good	Good	B-Good	Excellent
Carbon Monoxide	Excellent	Excellent	Excellent	A-Excellent	Excellent
Carbon letrachioride	Severe Effect	Excellent	Severe Effect	D-Severe Effect	Good
Chlorine (dry)	Good	Excellent	Excellent	D-Severe Effect	Excellent
Chlorine Water	Severe Effect	Excellent	Fair	D-Severe Effect	Fair
Chlorobenzene (Mono)	Severe Effect	Excellent	Severe Effect	D-Severe Effect	Excellent
Chocolate Syrup	Excellent	Excellent	Excellent	N/A	Excellent
Clorox® (Bleach)	Severe Effect	Excellent	Good	N/A	Excellent
Coffee	Excellent	Excellent	Excellent	A-Excellent	Excellent
Cyclohexanone	Severe Effect	Severe Effect	Good	D-Severe Effect	Excellent
Diesel Fuel	Excellent	Excellent	Severe Effect	D-Severe Effect	Excellent
Ethanol Ethyl Acetate	Fair Severe Effect	Excellent Severe Effect	Good	B-Good	Excellent
Ethylene Glycol	Excellent	Excellent	Excellent	A-Excellent	Good
Fluorine	Severe Effect	Fair	Excellent	D-Severe Effect	Fair
Fruit Juice	Excellent	Excellent	N/A	N/A	Excellent
Gasoline (high-aromatic)	Excellent	Excellent	Severe Effect	D-Severe Effect	Excellent
"Gasoline, leaded, ref."	Excellent	Excellent	Severe Effect	D-Severe Effect	Excellent
"Gasoline, unleaded"	Excellent	Excellent	Severe Effect	D-Severe Effect	Excellent
Grape Juice	Excellent	Excellent	Excellent	A-Excellent	Excellent
Honey	Excellent	Excellent	Excellent	A-Excellent	Excellent
Hydrogen Peroxide 100%	Severe Effect	Excellent	Severe Effect	B-Good	Good
"Jet Euel (JP3, JP4, JP5)"	Excellent	Excellent	Severe Effect	D-Severe Effect	Excellent
Kerosene	Excellent	Excellent	Severe Effect	D-Severe Effect	Excellent
Magnesium Chloride	Excellent	Excellent	Excellent	A-Excellent	Severe Effect
Methanol (Methyl Alcohol)	Excellent	Fair	Excellent	A-Excellent	Excellent
Methyl Ethyl Ketone	Severe Effect	Severe Effect	Excellent	D-Severe Effect	Excellent
Milk	Excellent	Excellent	Excellent	A-Excellent	Excellent
Motor oil	Excellent	N/A	Severe Effect	N/A	Excellent
Nitric Acid (Concentrated)	Severe Effect	Excellent	Severe Effect	D-Severe Effect	Excellent
Phenol (10%)	Severe Effect	Excellent	Good	D-Severe Effect	Good
Rum	Excellent	Excellent	Excellent	A-Excellent	Excellent
Sea Water	Excellent	Excellent	Excellent	A-Excellent	Fair
Sodium Chloride	Excellent	Excellent	Excellent	A-Excellent	Good
Sodium Hydroxide (80%)	Severe Effect	Severe Effect	Good	A-Excellent	Fair
Sulfuric Acid (75-100%)	Fair	Excellent	Good	D-Severe Effect	Fair
Sulfuric Acid (cold concentrated)	Severe Effect	Good	Fair	D-Severe Effect	Fair
Sulfuric Acid (hot concentrated)	Severe Effect	Excellent	Severe Effect	D-Severe Effect	Severe Effect
	Severe Effect	Fair	Severe Effect	D-Severe Effect	Excellent
Trichloroethylene	Severe Effect	Excellent	Severe Effect	D-Severe Effect	Good
Urine	Excellent	Excellent	Excellent	N/A	Excellent
Water:Deionized	Excellent	Excellent	Excellent	N/A	Excellent
Water:Distilled	Excellent	Excellent	Excellent	C-Fair	Excellent
Water:Fresh	Excellent	Excellent	Excellent	B-Good	Excellent
Water:Salt	Excellent	Excellent	Excellent	B-Good	Good
Whiskey & Wines	Excellent	Excellent	Excellent	A-Excellent	Excellent

Disclaimer: The data presented in this publication is for reference only. It was compiled primarily from outside sources provided by feedstock materials suppliers and resin manufacturers, and is offered to our customers as a means of comparing the characteristics of resins and materials used by KENT Systems at the time of publication. The particular conditions of your use and application of our products are beyond our control. Thus, it is imperative that you test our products in your specific application to determine their ultimate suitability. All information is provided without implied or expressed warranty or guarantee by KENT Systems, or the resin and feedstock manufacturers. KENT Systems. assumes no liability with respect to the accuracy or completeness of the information contained herein and none of the information provided constitutes a recommendation or endorsement of any kind by KENT Systems.