This report is offered as a guide and was developed from information which, to the best of New Pig's knowledge, was reliable and accurate. Due to variables and conditions of application beyond New Pig's control, none of the data shown in this guide is to be construed as a guarantee, expressed or implied. New Pig assumes no responsibility, obligation, or liability in conjunction with the use or misuse of the information.



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## Guide Applicable to the Following:

PIG Multi-Purpose Repair Putty, PIG Concrete Repair Putty, PIG Plastic Repair Putty, PIG Aluminum Repair Putty, PIG Steel Repair Putty, PIG Copper Repair Putty, PIG Wet Surface Repair Putty, PIG Wood Repair Putty, PIG Repair Putty Variety Pack.

## **Guide Information:**

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## **Ratings/Key or Ratings – Chemical Effect**

- A = Fluid has little or no effect on the material; excellent for use
- B = Fluid has minor effect to material; good for use
- C = Fluid has moderate effect; fair to use
- D = Fluid has severe effect; not recommended to use

## **Explanation of footnotes**

- 1. Satisfactory to 72° F
- 2. Satisfactory to 120° F

Due to variables and conditions beyond our control, New Pig cannot guarantee that this product(s) will work to your satisfaction. To ensure effectiveness and your safety, we recommend that you conduct compatibility and absorption testing of your chemicals with this product prior to purchase. For additional questions or information, contact New Pig.

Chemical Name	Rating
Acetaldeyde	А
Acetamide	А
Acetate Solvent	А
Acetic Acid, Glacial	B-1
Acetic Acid (20%)	А
Acetic Acid (80%)	С
Acetic Acid	С
Acetic Anhydride	А
Acetone	D
Acetyl Chloride (Dry)	А
Acetylene	А
Acrylonitrile	А
Alcohols	
Amyl	D
Benzyl	A-1
Butyl	А
Diacetone	А
Ethyl	A-2
Hexyl	A
Isobutyl	A
Isopropyle	А
Methyl	B-1
Octyl	A
Propyl	А

Chemical Name	Rating
Aluminum Chloride (20%)	A-1
Aluminum Chloride	A-1
Aluminum Fluoride	B-1
Aluminum Hydroxide	B-1
Aluminum Potassium Sulfate (10%)	A-1
Aluminum Potassium Sulfate (100%)	A-1
Aluminum Sulfate	A-1
Amines	A-1
Ammonia (10%)	A-1
Ammonia, Anhydrous	А
Ammonia, Liquid	A-1
Ammonia, Nitrate	А
Ammonium Bifluoride	A-1
Ammonium Carbonate	A-1
Ammonium Caseinate	А
Ammonium Chloride	A-1
Ammonium Hydroxide	A-1
Ammonium Nitrate	A-1
Ammonium Oxalate	А
Ammonium Persulfate	A-1
Ammonium Phosphate, Dibasic	A-1
Ammonium Phosphate, Monobasic	А
Ammonium Phosphate, Tribasic	А
Ammonium Sulfate	A-1

Chemical Name	Rating
Ammonium Thiosulfate	А
Amyl Acetate	A-1
Amyl Alcohol	D
Amyl Chloride	A-1
Aniline	C-1
Anti-Freeze	A
Aqua Regia (80% HCl, 20% HNO3)	D
Arochlor 1248	A-1
Aromatic Hydrocarbons	A
Arsenic Acid	A-1
Asphalt	A
Barium Carbonate	A-1
Barium Chloride	A-1
Barium Cyanide	А
Barium Hydroxide	A-1
Barium Nitrate	A-1
Barium Sulfate	C-1
Barium Sulfide	B-1
Beer	A-1
Beet Sugar Liquids	A-1
Benzaldehyde	A-1
Benzoic Acid	A-1
Benzol	A-1
Borax (Sodium Borate)	A-1
Boric Acid	A-1
Brewery Slop	Α
Bromine	D
Butadiene	A-1
Butane	A-1
Butanol (Butyl Alcohol)	D
Butter	А
Buttermilk	A-1
Butylene	A-1
Butylacetate	B-1
Butaric Acid	C-1
Calcium Bisulfate	Α
Calcium Bisulfide	A
Calcium Bisulfite	A-1
Calcium Carbonate	A-1
Calcium Chloride	A-1
Calcium Hydroxide	A-1
Calcium Hypochlorite	A-1
Calcium Sulfate	A-1
Calgon	A
Cane Juice	A
Carbolic Acid (see Phenol)	C-1
Carbon Bisulfide	A
Carbon Dioxide	A-1
Carbon Dioxide (Dry)	A-1
Carbon Dioxide (Wet)	A-1
	ATI

Carbon DisulfideC.1Carbon NonoxideA.1Carbon TetrachlorideA.1Carbon TetrachlorideA.1Carbon CadidB-1Carbon CadidB.1CatsupA.1Chorinac AdidC.1Chlorinact GlueA.1Chlorine WaterA.1Chlorine WaterA.1Chlorine WaterA.1Chlorine WaterC.1Chlorine WaterC.1Chlorine WaterA.1Chlorine Cadid (S%)B.1Chromic Acid (S%)B.1Chromic Acid (S%)D.1Chromic Acid (S%)D.1Chromic Acid (S%)D.1Chromic Acid (S%)D.1Chromic Acid (S%)A.1Chromic Acid (S%)A.1Copper ChlorideA.1Copper Sulfate (S%)A.1Copper Sulfate (S%)A.1Copper Sulfate (S%)A.1CreamA.1CreapitsA.1Citch AcidA.1CitcherbaneA.1DichorebaneA.2Diesel FuelA.1Chromic AcidA.1CreapitsA.1Chromic AcidA.1CitcherbaneA.1CitcherbaneA.1CitcherbaneA.1DichorebaneA.1<	Chemical Name	Rating
Carbon TetrachlorideA-1Carbonic AcidB-1CatsupAChloroacetic AcidC-1Chlorinated GlueAChlorine, Anhydrous LiquidC-1Chlorine WaterA-1ChloroformC-1Chlorosoffor AcidC-1Chlorosoffor AcidC-1Chlorosoffor AcidC-1Chlorosoffor AcidC-1Chorosoffor Acid (30%)C-1Chromic Acid (5%)AChorox (Bleach)ACopper ChlorideACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreaolsA-1CreaolsA-1CreaolsA-1ChlorotethaneB-2Diesel FuelA-1DichlorethaneA-1DichlorethaneA-1DichlorethaneA-1DichlorethaneA-1DichlorethaneA-1DichlorethaneA-1DichlorethaneA-1	Carbon Disulfide	C-1
And Carbonic AcidACarbonic AcidB-1CatsupAChloracetic AcidC-1Chlorinet GlueAChlorine WaterA-1Chlorine WaterA-1Chlorosulfonic AcidC-1Chlorosulfonic AcidC-1Chlorosulfonic AcidC-1Choroine Xatid (5%)B-1Chromic Acid (10%)C-1Chromic Acid (30%)C-1Chromic Acid (5%)DCitric Acid (30%)C-1Chromic Acid (5%)AChromic Acid (5%)AChromic Acid (5%)ACitric AcidAChromic Acid (5%)ACitric AcidACitric AcidACitric AcidAChromic Acid (5%)ACopper ChlorideACopper ChorideACopper ChorideACopper FluoborateACopper Sulfate (5%)A-11Copper Sulfate (5%)A-11CreamACreanic AcidA-11Citric AcidA-11 <td>Carbon Monoxide</td> <td>A-1</td>	Carbon Monoxide	A-1
Carbonic AcidB-1CatsupAChloracetic AcidC-11Chlorinated GlueAChlorine, Anhydrous LiquidC-11Chlorine WaterA-11Chlorobenzene (Mono)C-11Chlorobenzene (Mono)C-11Chlorosulfonic AcidC-11Chlorosulfonic AcidC-11Choronic Acid (5%)B-11Chromic Acid (10%)C-11Chromic Acid (30%)C-11Chromic Acid (5%)DCitric Acid (5%)AChromic Acid (5%)ACitric Acid (5%)ACitric Acid (5%)ACitric Acid (5%)ACitric Acid (5%)ACitric Acid (5%)ACopper ChlorideACopper ChlorideACopper Sulfate (5%)A-11Copper Sulfate (5%)A-11Copper Sulfate (5%)A-11Copper Sulfate (5%)A-11CreamACyclohexaneA-11DichlorethaneB-2Diesel FuelA-11DiethylemineADiethylene GlycolCDiphenyl OxideAEthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11EthaneA-11Eth	Carbon Tetrachloride	A-1
CatsupAChloroacetic AcidC-1Chlorinated GlueAChlorine, Anhydrous LiquidC-1Chlorine WaterA-11Chlorobenzene (Mono)C-11ChloroformC-11Chlorosulfonic AcidC-11Chlorosulfonic AcidC-11Choroate SyrupAChromic Acid (5%)B-11Chromic Acid (10%)C-11Chromic Acid (30%)C-11Chromic Acid (30%)C-11Chromic Acid (30%)DCiderAChromic Acid (5%)DCiderAChrorox (Bleach)ACopper ChlorideACopper ChlorideACopper Sulfate (5%)A-11Copper Sulfate (5%)A-11CresolsA-11CresolsA-11CyclockaneA-11CyclockaneA-11DicklorethaneB-22DicklorethaneA-21DicklorethaneA-21DicklorethaneA-21DicklorethaneA-21DicklorethaneA-11DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12DicklorethaneA-12 <t< td=""><td>Carbonated Water</td><td>А</td></t<>	Carbonated Water	А
Chloroacetic AcidC-1Chlorinated GlueAChlorine, Anhydrous LiquidC-1Chlorine WaterA-1Chlorobenzene (Mono)C-1ChloroformC-1Chlorosulfonic AcidC-1Chorosulfonic AcidC-1Chorosulfonic AcidC-1Choroine Acid (5%)B-1Chromic Acid (5%)C-1Chromic Acid (10%)C-1Chromic Acid (30%)C-1Chromic Acid (30%)DCiderAChromic Acid (5%)DCiderAChromic Acid (5%)AChrorox (Bleach)ACopper ChlorideACopper ChlorideACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CresolsA-1CresolsA-1CresolsA-1Cyanic AcidA-1CydohexaneA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DichlorethaneA-1Diesel Sulfate (5%)CDichlorethaneA-1Cyanic AcidA-1Cyanic AcidA-1Cyanic AcidA-1DichlorethaneA-1Diesel FuelA-1Diesel FuelA-1Diesel FuelA-1Diesel FuelA-1Diesel FuelA-1EthanolamineA-1EthanolamineA-1Ethyl ChorideA-1 <trr>Ethyl ChorideA-1<td>Carbonic Acid</td><td>B-1</td></trr>	Carbonic Acid	B-1
Chlorinated GlueAChlorine, Anhydrous LiquidC-1Chlorine WaterA-1Chlorobenzene (Mono)C-1ChloroformC-1ChloroformC-1Chlorosulfonic AcidB-1Chocolate SyrupAChromic Acid (10%)C-1Chromic Acid (30%)C-1Chromic Acid (30%)C-1Chromic Acid (50%)DCiderAAChiro KeldeachAAChiro KeldeachAAChorox (Bleach)ACopper ChlorideAACopper ChlorideAACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamAACreansAA-1CyclohexaneA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1Dietrylen Sulfate (5%)CChronsAA-1CreansAA-1Chrons AcidA-1Chrons AcidA-1Chrons AcidA-1Chrons AcidA-1Chrons AcidA-1Chrons AcidA-1Dietrylen Sulfate, Magnesium Sulfate)ADietrylen GlycolCDiphenyl OxideA-1EthaneA-1EthaneA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Chrons AcideA-1	Catsup	А
Chlorine, Anhydrous LiquidC-1Chlorine WaterA-1Chlorobenzene (Mono)C-1ChloroformC-1ChloroformC-1Chlorosulfonic AcidC-1Chocolate SyrupAChromic Acid (0%)C-1Chromic Acid (0%)C-1Chromic Acid (0%)DCiderAACitric Acid (0%)DCiderAChromic Acid (0%)ACitric AcidA-1Citric AcidACopper ChlorideACopper ChlorideACopper ClorotaeACopper Sulfate (5%)A-1CreamACreansA-1CreansA-1CyclohexaneA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DichlorethaneA-2Diesel FuelA-1DietnylamineADietnylon Sulfate (5%)CCreansA-1CreansA-1ChronethaneB-2Diesel FuelA-1DietnylamineADietnylamineAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethylen ChlorideA-1CoroA-1Coro <td< td=""><td>Chloroacetic Acid</td><td>C-1</td></td<>	Chloroacetic Acid	C-1
Chlorine WaterA-1Chlorine WaterC-1Chlorobenzene (Mono)C-1ChloroformC-1ChloroformC-1Chocolate SyrupAChromic Acid (5%)B-1Chromic Acid (10%)C-1Chromic Acid (30%)C-1Chromic Acid (30%)DCiderAChromic Acid (5%)DCiderAChromic Acid (5%)ACiderACidric AcidA-1Citric AcidACoffeeACopper ChlorideACopper ChlorideACopper CyanideB-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreapic AcidA-1Cyanic AcidA-1Cyanic AcidA-1Cyanic AcidA-1Cyanic AcidA-1Cyanic AcidA-1CydohexaneA-1DichlorethaneB-2Diesel FuelA-1DichlorethaneA-2Diesel FuelA-1DichlorethaneADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Copper Sulfate ChlorideA-1Copper Sulfate ChlorideA-1<	Chlorinated Glue	А
Chlorobenzene (Mono)C-1ChloroformC-1Chlorosulfonic AcidC-1Chocolate SyrupAChromic Acid (5%)B-1Chromic Acid (30%)C-1Chromic Acid (30%)C<1	Chlorine, Anhydrous Liquid	C-1
ChloroformC-1Chlorosulfonic AcidC-1Chocolate SyrupAChromic Acid (5%)B-1Chromic Acid (10%)C-1Chromic Acid (30%)DCitromic Acid (30%)DCiderAChromic Acid (50%)DCiderACitric AcidA-1Citric AcidAChorox (Bleach)ACopper ChlorideACopper CyanideB-1Copper CyanideB-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreoslsA-1CresolsA-1Cyanic AcidA-1Cyanic AcidA-1Cyanic AcidA-1DichlorethaneB-2Diesel FuelA-1DietrylamineADietrylamineADietrylamineAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethylen ChlorideA-1Ethylen ChlorideA-1Ethylen ChlorideA-1Ethylen ChlorideA-1Ethylen ChlorideA-1Ethylen ChlorideA-1Ethylen ChlorideA-1Ethy	Chlorine Water	A-1
Chlorosulfonic AcidC-1Chocolate SyrupAChromic Acid (5%)B-1Chromic Acid (30%)C-1Chromic Acid (30%)DCidronic Acid (30%)DCidronic Acid (50%)DCidronic Acid (50%)ACitric AcidA-1Citric AcidACitric AcidAColfeeAChorox (Bleach)ACopper ChlorideACopper ChlorideACopper CyanideB-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreansA-1CresolsA-1CresolsA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DietergentsA-1DietergentsA-1DietergentsA-1Dieterylen GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl EchlorideA-1Ethyl EchlorideA-1Ethyl EchlorideA-1Ethyl EchlorideA-1Ethyl EchlorideA-1Ethyl EchlorideA-1Ethyl EchlorideA-	Chlorobenzene (Mono)	C-1
Chocolate SyrupAChromic Acid (5%)B-1Chromic Acid (10%)C-1Chromic Acid (30%)DCitromic Acid (30%)DCitromic Acid (50%)DCiderAChromic Acid (50%)ACitric AcidA-1Citric AcidACitric AcidAConsor (Bleach)ACopper ChlorideACopper ChlorideACopper CyanideB-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreaslsA-1Creanic AcidA-1Cyanic AcidA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DichlorethaneB-2Diesel FuelA-1Diethylene GlycolCDiphenyl OxideAEthanolamineA-1EthanolamineA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideA-1	Chloroform	C-1
Chromic Acid (5%)B-1Chromic Acid (10%)C-1Chromic Acid (30%)CChromic Acid (50%)DCiderACitric AcidA-1Citric AcidACitric AcidAChromic (Bleach)ACopper ChlorideACopper CyanideB-1Copper CyanideA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreamA-1CresolsA-1Cyanic AcidA-1Cyanic AcidA-1Cyanic AcidA-1Cuper Sulfate (5%)A-1CreamACuper Sulfate (5%)A-1CreamA-1Cipper Sulfate (5%)A-1Cuper Sulfate (5%)A-1Cuper Sulfate (5%)A-1Cuper Sulfate (5%)A-1Cuper Sulfate (5%)A-1Cuper Sulfate (5%)A-1Cuper AcidA-1Cuper AcidA-1Cuper AcidA-1Cuper Sulfate (5%)A-1DichlorethaneB-2Diesel FuelA-1Diethylene GlycolCDiphenyl OxideADyesAEthaneA-1EthanolamineA-1EthanolamineA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Chlorosulfonic Acid	C-1
Chromic Acid (10%)C-1Chromic Acid (30%)C-1Chromic Acid (50%)DCiderACitric AcidA-1Citric AcidAChromic (Bleach)ACoffeeACopper ChlorideACopper CyanideB-1Copper FluoborateACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreamA-1CreamA-1CyclohexaneA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DietergentsA-1DietergentsA-1DiethylamineADiethylamineAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1Ethyl ActateCEthyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylen ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl Sulf	Chocolate Syrup	А
Chromic Acid (30%)C-1Chromic Acid (50%)DCiderACitric AcidA-1Citric AcidAChromox (Bleach)ACoffeeACopper ChlorideACopper CyanideB-1Copper FluoborateACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACreamic AcidA-1Cyanic AcidA-1Cyanic AcidA-1Copper Sulfate (5%)A-1Creamic AcidA-1Creamic AcidA-1CyclohexaneA-1DietergentsA-1DietergentsA-1DietergentsADietergent	Chromic Acid (5%)	B-1
Chromic Acid (50%)DCiderACitric AcidA-1Citric AcidAChronx (Bleach)ACoffeeACopper ChorideACopper CyanideB-1Copper FluoborateACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1CyclohexaneA-1DietergentsA-1DietergentsA-1DietergentsA-1Dieterylene GlycolCDiphenyl OxideAEthanolamineA-1EthaneA-1EthanolamineA-1EthanolamineA-1EthanolamineA-1EthanolamineA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Chromic Acid (10%)	C-1
CiderACitric AcidA-1Citric OilsAChlorox (Bleach)ACoffeeACopper ChlorideACopper ChlorideACopper PluoborateACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1Cyanic AcidA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1Diethylene GlycolCDiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideB-1	Chromic Acid (30%)	C-1
Citric AcidA-1Citric OilsAChlorox (Bleach)ACoffeeACopper ChlorideACopper ClorideACopper CyanideB-1Copper FluoborateACopper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADyesAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Chromic Acid (50%)	D
Citric OilsAChlorox (Bleach)ACoffeeACopper ChlorideACopper ClorideB-1Copper SulfateACopper FluoborateACopper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1CyclohexaneA-1CyclohexaneA-1DietergentsA-1DietergentsA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideB-1	Cider	А
Chlorox (Bleach)ACoffeeACopper ChlorideACopper CyanideB-1Copper FluoborateACopper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1CyclohexaneA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideB-1	Citric Acid	A-1
CoffeeACopper ChlorideACopper CyanideB-1Copper FluoborateACopper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1Diethylene GlycolCDiphenyl OxideAEthanoA-1EthanolamineA-1EthanolamineA-1EthareA-1EthareA-1EthanolamineA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl Sulf	Citric Oils	А
Copper ChlorideACopper CyanideB-1Copper FluoborateACopper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1Cresylic AcidA-1CyclohexaneA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthanolamineA-1EthanolamineA-1EthanolamineA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1<	Chlorox (Bleach)	А
Copper CyanideB-1Copper FluoborateACopper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideA-1Ethylene ChlorideB-1	Coffee	А
Copper FluoborateACopper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1CresolsA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthanolamineA-1Ethyl AcetateC-1Ethyl SulfateA-1Ethyl SulfateA-1	Copper Chloride	А
Copper NitrateA-1Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1Cresylic AcidA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthareA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1	Copper Cyanide	B-1
Copper Sulfate (5%)A-1Copper Sulfate (5%)A-1CreamACresolsA-1CresolsA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1Diethylene GlycolCDiphenyl OxideAEthaneA-1 </td <td>Copper Fluoborate</td> <td>А</td>	Copper Fluoborate	А
Copper Sulfate (5%)A-1CreamACresolsA-1Cresylic AcidA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1EthaneA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideB-1	Copper Nitrate	A-1
CreamACresolsA-1Cresoly AcidA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEthaneA-1EthaneA-1EthaneA-1EthanolamineAEthareA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl ChlorideA-1Ethyl SulfateA-1	Copper Sulfate (5%)	A-1
CresolsA-1Cresylic AcidA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEpsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Copper Sulfate ( 5%)	A-1
Cresylic AcidA-1Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideAEthaneA-1EthaneA-1EthaneA-1EthanolamineA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1	Cream	А
Cyanic AcidA-1CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEthaneA-1EthaneA-1EthaneA-1EthanolamineA-1EtharA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Cresols	A-1
CyclohexaneA-1DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEthaneA-1EthaneA-1EthanolamineA-1EthareA-1EtharlA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Cresylic Acid	A-1
DetergentsA-1DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Cyanic Acid	A-1
DichlorethaneB-2Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl LclorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Cyclohexane	A-1
Diesel FuelA-1DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEpsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Detergents	A-1
DiethylamineADiethylene GlycolCDiphenyl OxideADyesAEpsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl LhlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Dichlorethane	B-2
Diethylene GlycolCDiphenyl OxideADyesAEpsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl IchlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1Ethyl SulfateA-1	Diesel Fuel	A-1
Diphenyl OxideADyesAEpsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1	Diethylamine	А
DyesAEpsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateB-1	Diethylene Glycol	С
Epsom Salts (Magnesium Sulfate)AEthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethyl SulfateA-1	Diphenyl Oxide	А
EthaneA-1EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Dyes	А
EthanolamineA-1EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Epsom Salts (Magnesium Sulfate)	А
EtherA-1Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Ethane	A-1
Ethyl AcetateC-1Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Ethanolamine	A-1
Ethyl ChlorideA-1Ethyl SulfateA-1Ethylene ChlorideB-1	Ether	A-1
Ethyl SulfateA-1Ethylene ChlorideB-1	Ethyl Acetate	C-1
Ethylene Chloride B-1	Ethyl Chloride	A-1
-	Ethyl Sulfate	A-1
Ethylene Dichloride C-1	Ethylene Chloride	B-1
	Ethylene Dichloride	C-1

Chemical Name	Rating
Ethylene Glycol	С
Ethylene Oxide	A-1
Fatty Acids	A-1
Ferric Chloride	A-1
Ferric Nitrate	A-1
Ferric Sulfate	A-1
Ferrous Chloride	A-1
Ferrous Sulfate	A-1
Fluoboric Acid	A
Fluorine	D
Fluosilicic Acid	С
Formaldehyde (40%)	A-1
Formaldehyde (100%)	А
Formic Acid	C-1
Freon 11	А
Freon 12	A
Freon 22	A
Freon 113	A
Freon TF	A
Fruit Juice	A
Fuel Oils	A-1
Furan Resin	A-1
Furfural	A-1
Gasoline	A
Gelatin	В
Glucose	В
Glue, P.V.A.	A
Glycerin	A
Glycolic Acid	A
Gold Monocyanide	A
Grape Juice	A
Grease	A
Heptane	A
Hexane	B
Honey	A
Hydraulic Oil (Petrol)	A
Hydraulic Oil (Synthetic)	A
Hydrazine	A
Hydrobromic Acid (20%)	B-1
Hydrobromic Acid (20%)	D
	A
Hydrochloric Acid, Dry Gas Hydrochloric Acid (20%)	A-1
	A-1
Hydrochloric Acid (37%)	
Hydrocyanic Acid (20%)	A
Hydrofluoric Acid (20%)	A
Hydrofluoric Acid (50%)	C-2
Hydrofluoric Acid (75%)	B-1
Hydrofluosilicic Acid (20%)	C-1
Hydrofluosilicic Acid (100%)	C-1
Hydrogen Peroxide (10%)	C-1

Chemical Name	Rating
Hydrogen Peroxide (30%)	В
Hydrogen Peroxide (100%)	А
Hydrogen Sulfide (Aqua)	А
Hydrogen Sulfide (Dry)	A
Hydroxy Acetic Acid (70%)	А
Ink	A
lodine	С
Isotane	А
Isopropyl Acetate	А
lsopropylether	D
Jet Fuel (JP-3, 4,5)	А
Kerosene	А
Ketones	С
Lacquers	А
Lacquer Thinners	A
Lactic Acid	B-1
Lard	В
Latex	A
Lead Acetate	A
Lead Sulfamate	А
Ligroin	А
Lime	А
Lubricants	A
Magnesium Carbonate	A
Magnesium Chloride	A
Magnesium Hydroxide	A
Magnesium Nitrate	A
Magnesium Oxide	Α
Magnesium Sulfate	А
Maleic Acid	A
Maleic Anhydride	A
Mash	A
Mayonnaise	A
Melamine	A
Mercuric Chloride (Dilute)	A
Mercuric Cyanide	A
Mercury	A
Methanol (Methyl Alcohol)	B-1
Methyl Acetate	D
Methyl Acrylate	A
Methyl Acetone	C
Methyl Alcohol (10%)	B-1
Methyl Bromide	В
Methyl Butyl Ketone	C
Methyl Cellosolve	C
Methyl Chloride	A
Methyl Dichloride	A
Methyl Ethyl Ketone	C-1
Methyl Isobutyl Ketone	C
Methyl Isopropyl Ketone	C
2	-

Chemical Name	Rating
Methyl Methacrylate	А
Methylamine	А
Methyllene Chloride	А
Milk	А
Molasses	А
Mustard	А
Naphtha	А
Naphthalene	А
Nickel Chloride	А
Nickel Sulfate	А
Nitrating Acid (.15% H2SO4	D
Nitric Acid (5-10%)	A-1
Nitric Acid (20%)	B-1
Nitric Acid (50%)	D
Nitric Acid (Concentrated)	D
Nitrobenzene	C-1
Oils:	A
Analine	A
Anise	А
Вау	А
Bone	А
Castor	А
Cinnamon	A
Citric	А
Clove	А
Coconut	Α
Cod Liver	Α
Corn	Α
Cotton Seed	A-1
Creosote	A-1
Diesel Fuel (20, 30, 40, 50)	A-1
Fuel (1, 2, 3, 5A, 5B,6)	A-1
Ginger	A
Hydraulic	Α
Lemon	A
Linseed	A
Mineral	A
Olive	A
Orange	A
Palm	A
Peanut	A
Peppermint	A
Pine	A
Rapeseed	A
Rosin	A
Sesame Seed	A
Silicone	A
Soybean	A
Sperm Tanning	A
ranning	A

Chemical Name	Rating
Turbine	A
Oleic Acid	А
Oleum (25%)	D
Oleum (100%)	D
Oxalic Acid (Cold)	А
Paraffin	A
Pentane	А
Percholorethylene	D
Petrolatum	А
Phenol (10%)	С
Phenol (Carbolic Acid)	С
Phosphoric Acid (<40%)	А
Phosphoric Acid ( 40%)	В
Phosphoric Acid (Crude)	В
Photographic Developer	А
Picric Acid	А
Plating Solutions:	
Antimony Plating 130° F	В
Arsenic Plating 110° F	В
Brass Plating:	
CU-CD Bronze Bath R.T.	В
CU-SN Bronze Bath 160° F	С
CU-ZN Bronze Bath 100° F	В
Cadmium Plating:	
Cyanide Bath 90° F	В
Fluoborate Bath 100° F	В
Chromium Plating:	
Chromic-Sulfuric Bath 130° F	С
Fluosilicate Bath 95° F	C
Fluoride Bath 130° F	С
Black Chrome Bath 115° F	С
Barrel Chrome Bath 95° F	C
Copper Plating (Cyanide):	
Copper Strike Bath 120° F	В
Rochelle Salt Bath 150° F	C
High Speed Bath 180° F	C
Copper Plating (Acid):	
Copper Sulfate Bath R.T.	D
Copper Fluoborate Bath 120° F	D
Copper Plating (Misc.)	
Copper Pyrophosphate	В
Gold Plating:	
Cyanide 150° F	D
Neutral 75° F	A
Acid 75° F	A
Indium Sulfamate Plating R.T.	A
Iron Plating:	
Ferrous Chloride Bath 190° F	D
Ferrous Sulfate Bath 150° F	D
Ferrous AM Sulfate Bath 150° F	D
	-

Chemical Name	Rating
Sulfate Chloride Bath 160° F	D
Fluoborate Bath 145° F	D
Sulfamate 140° F	А
Lead Fluoborate Plating	А
Nickel Plating:	
Watts Type 115 - 160° F	D
High Chloride Bath 130 - 160° F	D
Fluoborate 100 - 170° F	А
Sulfamate 100 - 140° F	А
Electroless 200° F	В
Rhodium Plating 120° F	А
Silver Plating 80 - 120° F	А
Tin-Fluoborate Plating 100° F	А
Tin-Lead Plating 100° F	А
Zinc Plating:	
Acid Chloride 140° F	А
Acid Sulfate Bath 150° F	D
Acid Fluoborate Bath R.T. 75° F	А
Alkaline Cyanide Bath R.T.	А
Potash	А
Potassium Bicarbonate	А
Potassium Bromide	А
Potassium Carbonate	А
Potassium Chlorate	A
Potassium Chloride	A
Potassium Chromate	С
Potassium Cyanide Solutions	A
Potassium Dichromate	С
Potassium Ferrocyanide	A
Potassium Hydroxide (Caustic Potash)	А
Potassium Nitrate	A
Potassium Permanganate	A
Potassium Sulfate	A
Propane (Liquified)	A
Propylene Glycol	С
Pyridine	A
Pyrogallic Acid	A
Rosins	A
Rum	A
Rust Inhibitors	A
Salad Dressings	A
Sea Water	A
Shellac (Bleached)	A
Shellac (Orange)	A
Silicone	A
Silver Bromide	A
Silver Nitrate	A
Soap Solutions	A
Soda Ash	C-1
Sodium Acetate	A

Chemical Name	Rating
Sodium Aluminate	А
Sodium Bicarbonate	А
Sodium Bisulfate	А
Sodium Bisulfite	А
Sodium Borate	А
Sodium Carbonate	C-1
Sodium Chlorate	А
Sodium Chloride	А
Sodium Chromate	С
Sodium Cyanide	А
Sodium Fluoride	А
Sodium Hydroxide (20%)	A-2
Sodium Hydroxide (50%)	B-2
Sodium Hydroxide (80%)	A-1
Sodium Hypochlorite (<20%)	С
Sodium Hypochlorite (100%)	D
Sodium Hyposulfate	С
Sodium Metaphosphate	А
Sodium Metasilicate	А
Sodium Nitrate	А
Sodium Perborate	В
Sodium Peroxide	С
Sodium Polyphosphate	А
Sodium Silicate	А
Sodium Sulfate	А
Sodium Sulfide	А
Sodium Sulfite	А
Sodium Tetraborate	А
Sodium Thiosulfate (Hypo)	А
Sorghum	А
Soy Sauce	А
Stannic Chloride	А
Stannic Fluoborate	А
Stannnous Chloride	А
Starch	А
Stearic Acid	В
Stoddard Solvent	А
Styrene	А
Sugar (Liquids)	А
Sulfate (Liquors)	А
Sulfur Chloride	С
Sulfur Dioxide	A-1
Sulfur Dioxide (Dry)	A-1
Sulfur Trioxide (Dry)	А
Sulfuric Acid (<10%)	A-1
Sulfuric Acid (10 - 75%)	A-1
Sulfuric Acid (75 - 100%)	D
Sulfuric Acid (Hot Conc.)	D
Sulfuric Acid (Cold Conc.)	D
Sulfurous Acid	А

Chemical Name	Rating
Sulfuryl Chloride	А
Tallow	А
Tannic Acid	А
Tanning Liquors	А
Tartaric Acid	А
Tetrachloroethane	А
Tetrahydrofuran	А
Toluene (Toluol)	B-1
Tomato Juice	А
Trichloroethane	А
Trichloroethylene	C-1
Trichloropropane	А
Tricresylphosphate	А
Triethylamine	А
Turpentine	В
Urine	А

Chemical Name	Rating
Varnish	А
Vegetable Juice	А
Vinegar	А
Water, Acid, Mine	А
Water, Distilled	А
Water, Fresh	А
Water, Salt	А
Weed Killers	А
Whey	А
Whiskey and Wines	В
White Liquor (Pulp Mill)	А
White Water (Paper Mill)	А
Xylene	А
Zinc Chloride	А
Zinc Hydrosulfite	А
Zinc Sulfate	А