

R. (Resist) L (Slight discolouration) NR ( Not resistant)

**ALKALIS**

	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
Ammonium Hydroxide <20%	NH <sub>4</sub> OH	R	L
Ammonium Hydroxide >20%	NH <sub>4</sub> OH	L	NR
Aqueous Ammonia	H <sub>3</sub> N	R	L
Calcium Hydroxide <30%	CaH <sub>2</sub> O <sub>2</sub>	R	L
Calcium Hypochlorite <15%	CaCl <sub>2</sub> O <sub>2</sub>	R	L
Carbon Disulfide	CS <sub>2</sub>	R	L
Detergents	-----	R	L
Potassium Hydroxide <20%	KOH	R	L
Soaps	-----	R	L
Sodium Bicarbonate	NaHCO <sub>3</sub>	R	R
Sodium Carbonate	Na <sub>2</sub> CO <sub>3</sub>	R	L
Sodium Chlorite	NaClO <sub>2</sub>	NR	NR
Sodium Hydroxide <20%	NaOH	R	L
Sodium Hydroxide <50%	NaOH	L	NR
Sodium Nitrite	NaNO <sub>2</sub>	L	NR
Sodium Sulfate	Na <sub>2</sub> O <sub>4</sub> S	R	L
Trisodium Phosphate	Na <sub>3</sub> O <sub>4</sub> P	R	L

**SALTS**

	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
Calcium Bromide	CaBr <sub>2</sub>	R	L
Calcium Chloride	CaCl <sub>2</sub>	R	L
Cuprous Chloride	CuCl	R	L
Ferric Chloride	FeCl <sub>3</sub>	R	L
Ferric Sulfate	Fe <sub>2</sub> O <sub>12</sub> S <sub>3</sub>	L	L
Ferrous Chloride	Cl <sub>2</sub> Fe	R	L
Lithium Bromide	BrLi	R	L
Magnesium Chloride	Cl <sub>2</sub> Mg	R	L
Magnesium Sulfate	MgO <sub>4</sub> S	R	L
Potassium Iodide	KI	L	NR
Potassium Monopersulfate	K <sup>+</sup> .O-S(=O) <sub>2</sub> (-OOH)	L	NR
Sodium Chloride	NaCl	R	R
Sodium Nitrate	NaNO <sub>2</sub>	L	L
Zinc Bromide	ZnBr <sub>2</sub>	R	L

**BLEACH & DETERGENTS**

	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
Chlorine Dioxide	ClO <sub>2</sub>	R	R
Clorox	ClNaO	R	L
Hydrogen Peroxide <35%	H <sub>2</sub> O <sub>2</sub>	L	L
Phosphorous	P	R	L
Sodium Hypochlorite <18%	NaOCl	R	L
Sodium Hypochlorite >18%	NaOCl	L	L
Sodium Silicate	Na <sub>4</sub> O <sub>4</sub> Si	R	L

**ALCOHOLS**

2-Propanol  
Ethanol  
Furfuryl  
Isopropyl  
Methanol

**FORMULA**

$C_3H_8O$   
 $C_2H_6O$   
 $C_5H_6O_2$   
 $C_3H_7$   
 $CH_3OH$

**COLD APPLIED  
POLYUREA**

L  
L  
NR  
L  
L

**EUROTAFF HOT  
POLYUREA**

L  
L  
NR  
L  
L

**ALIPHATICS**

Crude Oil  
Diesel  
Fuel Oil #2  
Fuel Oil #4  
Fuel Oil #6  
Gasoline  
Heptane  
Hexane  
Hydraulic Oils  
JP-4  
JP-5  
Kerosene  
Mineral Spirits  
Motor Oils  
Naphtha  
Natural Gas  
Octane  
Pentane  
Transformer Oils

**FORMULA**

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-----  
-----  
-----  
-----  
-----  
 $C_7H_{16}$   
 $C_6H_{14}$   
-----  
-----  
-----  
-----  
-----  
-----  
-----  
 $C_8H_{18}$   
 $C_5H_{12}$   
-----

**COLD APPLIED  
POLYUREA**

L  
R  
R  
R  
R  
L  
R  
R  
R  
L  
R  
R  
R  
L  
R  
R  
R  
R

**EUROTAFF HOT  
POLYUREA**

L  
L  
L  
L  
L  
L  
L  
L  
NR  
L  
L  
L  
L  
NR  
L  
L  
L  
L

**AROMATICS**

Benzene  
Chlorobenzene  
Condensate  
Ethylbenzene  
ETBE  
MTBE  
Nitrobenzene  
PAH's  
Phenol  
Styrene  
Toluene  
Xylene

**FORMULA**

$C_6H_6$   
 $C_6H_5Cl$   
-----  
 $C_8H_{10}$   
 $C_6H_{14}O$   
 $C_5H_{12}O$   
 $C_6H_5NO_2$   
 $C_9H_{10}N_2O_3$   
 $C_6H_5OH$   
 $C_8H_8$   
 $C_7H_8$   
 $C_{24}H_{30}$

**COLD APPLIED  
POLYUREA**

L  
L  
L  
L  
L  
L  
L  
NR  
L  
L  
L  
L

**EUROTAFF HOT  
POLYUREA**

NR  
NR  
NR  
NR  
NR  
NR  
NR  
NR  
NR  
NR  
NR  
NR

KETONES	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
Acetone	C <sub>3</sub> H <sub>6</sub> O	NR	NR
Methyl Amyl Ketone	C <sub>7</sub> H <sub>14</sub> O	NR	NR
Methyl Ethyl Ketone	C <sub>4</sub> H <sub>8</sub> O	NR	NR
Methyl Isobutyl Ketone	C <sub>6</sub> H <sub>12</sub> O	NR	NR

CHLORINATED SOLVENTS	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
1'1' Trichloroethylene	C <sub>2</sub> HCl <sub>3</sub>	NR	NR
Carbon Tetrachloride	CCl <sub>4</sub>	NR	NR
Methyl Isobutyl Chloride	C <sub>5</sub> H <sub>11</sub> Cl	NR	NR
Methylene Chloride	CH <sub>2</sub> Cl <sub>2</sub>	NR	NR
Vinyl Trichloride	CICH <sub>2</sub> CHCl <sub>2</sub>	NR	NR

OTHER SOLUTIONS	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
Acetaldehyde	CH <sub>3</sub> CHO	NR	NR
Acrylonitrile	C <sub>3</sub> H <sub>3</sub> N	NR	NR
Alum	AlH <sub>24</sub> KO <sub>20</sub> S <sub>2</sub>	R	L
Aniline	C <sub>6</sub> H <sub>5</sub> NH <sub>2</sub>	NR	NR
Animal Grease & Fats	-----	R	R
Atrazine	C <sub>8</sub> H <sub>14</sub> ClN <sub>5</sub>	NR	NR
Coal (Low Sulfur)	C	R	R
Coal (High Sulfur)	C	R	R
Cyclohexylamine	C <sub>6</sub> H <sub>11</sub> NH <sub>2</sub>	NR	NR
Dextrose	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	R	R
Di-Octyl Phthalate	C <sub>24</sub> H <sub>38</sub> O <sub>4</sub>	L	L
Dibutyl Maleate	C <sub>12</sub> H <sub>20</sub> O <sub>4</sub>	NR	NR
Dibutyl Phthalate	C <sub>16</sub> H <sub>22</sub> O <sub>4</sub>	NR	NR
Diethylene Glycol Butyl Ether	C <sub>8</sub> H <sub>18</sub> O <sub>3</sub>	L	L
Dimethylformamide	C <sub>3</sub> H <sub>7</sub> NO	NR	NR
Ethylene Glycol Butyl Ether	C <sub>6</sub> H <sub>14</sub> O <sub>2</sub>	L	L
Formaldehyde	CH <sub>2</sub> O	NR	NR
Fructose	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	R	R
Guar Gum	-----	R	R
Hydroquinone	C <sub>6</sub> H <sub>4</sub> (OH) <sub>2</sub>	NR	NR
Kaolin (China Clay)	-----	R	R
Methyl Acrylate	C <sub>4</sub> H <sub>6</sub> O <sub>2</sub>	L	NR
Methacrylonitrile	C <sub>4</sub> H <sub>5</sub> N	NR	NR
Methyl Methacrylate	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>	NR	NR
Mono-ethanolamine	C <sub>2</sub> H <sub>7</sub> NO	NR	NR
Morpholine	C <sub>4</sub> H <sub>9</sub> NO	NR	NR
Ozone <2 ppm	O <sub>3</sub>	L	NR
Pine-Sol	-----	NR	NR
Polyethylene (Dry)	C <sub>2</sub> H <sub>4</sub>	R	R

OTHER SOLUTIONS	FORMULA	COLD APPLIED POLYUREA	EUROTAFF HOT POLYUREA
Polypropylene (Dry)	$C_3H_6$	R	R
Polystyrene (Dry)	$C_8H_8$	R	R
Polytetrafluoroethane (Dry)	$(C_2F_4)_n$	R	R
Polyvinyl Chloride (Dry)	$C_2H_3Cl$	R	R
Potash Ore	$CK_2O_3$	R	R
Pulp Liquor	-----	R	L
Quaternary Amines	-----	NR	NR
Silage	-----	R	R
Silicone Fluids	-----	R	R
Skydrol	-----	L	NR
Sugar (Saturated)	-----	R	R
Sugar Syrup	$C_{12}H_{22}O_{11}$	R	R
Toluidine	-----	NR	NR
Triethyl Phosphate	$C_6H_{15}O_4P$	NR	NR
Triethanolamine	$C_6H_{15}NO_3$	NR	NR
Urea	$CH_4N_2O$	R	L