

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | Lining / Coating Systems | | | | | | | | | | | | |
|--------------------------------|------------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|---|---|---|---|---|---|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS | | | | | | |
| Acetic Acid | 10.0% | 75 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acetic Acid | 10.0% | 150 | | | | | | | | 2 | 1 | 1 | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Acetic Acid | 20.0% | 75 | 3 | 3 | 3 | 3 | 3 | | 2 | 1 | 1 | 1 | | 3 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acetic Acid | 20.0% | 150 | | | | | | | | 2 | 2 | 1 | | | 3 | 2 | | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acetic Acid | 50.0% | 75 | 3 | 3 | 3 | 3 | 3 | | 2 | 1 | 1 | 1 | | 3 | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acetic Acid | 85.0% | 75 | | | | | | | | 3 | 3 | 2 | | | | | | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Acetic Acid | Glacial | 75 | | | 4 | 4 | 3 | | 4 | 4 | 3 | 2 | | | 4 | 2 | 2 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Acetic Anhydride | | 100 | | | | | | | | 4 | 3 | 2 | | | 3 | 2 | | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Acetone | | 75 | 3 | 3 | | | | 3 | | 4 | 4 | 2 | | 3 | 2 | | | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Acetonitrile | | 75 | | | | | | | | | | 2 | | | | | | | | | | | | | 2 | 2 | 2 |
| Acetophenone | | 75 | | | 4 | 4 | 3 | | 4 | 4 | 2 | 2 | | | | | | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Acrylic Acid | Glacial | 100 | | | | | | | | | 2 | 1 | | | 3 | | | | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acrylic Acid | 5.0% | 100 | | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acrylic Acid | 20.0% | 100 | | | | | | | | 2 | 1 | 1 | | | | | | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Acrylic Acid | 50.0% | 75 | | | | | | 2 | | | | 2 | | | | | | | | | | | | | 2 | 2 | 2 |
| Acrylic Acid | Esterified | 100 | | | | | | | | | | 1 | | | 2 | | | | | | | | | | 1 | 1 | 1 |
| Acrylonitrile | | 75 | 3 | | 4 | 4 | 3 | | 4 | 3 | 3 | 2 | | 3 | 2 | 2 | | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Adipic Acid | Sat. | 75 | | | 2 | 2 | 2 | | 2 | 2 | | 1 | | | 1 | | | 2 | 2 | | | | | 1 | 1 | 1 | 1 |
| Aluminum Ammonium Sulfate | 50.0% | 100 | | | | | | | | 1 | | | | | 1 | 1 | | 1 | 1 | | | | | | | | |
| Aluminum Chloride | 5.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Chloride | 15.0% | 120 | | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Chloride | 25.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Chloride | 29.0% | 150 | | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Chloride | 32.0% | 210 | | | | | | | | 2 | 2 | 2 | | | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Aluminum Fluoride | 5.0% | 100 | | | | | | | | 2 | 2 | 1 | | | 1 | | | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Fluoride | 10.0% | 100 | | | | | | | | 2 | 2 | 2 | | | 1 | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Aluminum Fluoride | 20.0% | 100 | | | | | | | | 2 | 2 | 2 | | | 1 | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Aluminum Nitrate | 50.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Potassium Sulfate | Sat. | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Sulfate | 5.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Sulfate | 8.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Aluminum Sulfate | 50.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonia | 25.0% | 75 | | | | | | 2 | | | | | | | | | | | | | | | | | | | |
| Ammonium Chloride | 50.0% | 100 | | | | | | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Chloride | Sat. | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Hydroxide | 29.0% | 75 | 2 | 2 | 1 | 1 | 1 | | 2 | 1 | 3 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Lignin Sulfonate | 52.0% | 150 | | | | | | | | | | 1 | | 2 | | | | | | | | | | 1 | 1 | 1 | 1 |
| Ammonium Nitrate | 5.0% | 75 | 2 | 2 | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Nitrate | 50.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 2 | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Perchlorate | 10.0% | 150 | | | | | | | | 1 | | | | | | | | 1 | 1 | | | | | | | | |
| Ammonium Persulfate | 10.0% | 100 | | | | | | | | 1 | 1 | 1 | | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Persulfate | 10.0% | 150 | | | | | | | | 2 | 2 | 2 | | | 2 | 1 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Ammonium Phosphate (Monobasic) | 50.0% | 75 | | | 2 | 2 | | | 2 | 1 | 2 | 1 | | | | | | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ammonium Sulfate | 46.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | | | | | | | | |
|---|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | Linimg / Coating Systems | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS |
| Ammonium Sulfate | 50.0% | 75 | | | 2 | 2 | 2 | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Analine | | 75 | | | | | | 3 | | 4 | 4 | 2 | | | | | | 4 | 4 | 4 | 2 | 2 |
| Aniline Hydrochloride | | 75 | | | 2 | 2 | | | 2 | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Aromatic 100 | | 75 | | | 2 | 2 | 2 | | 2 | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Benzaldehyde | | 75 | | | 4 | 4 | | | 4 | 4 | 4 | 3 | | | | | | 4 | 4 | 4 | 3 | 3 |
| Benzene | | 75 | 2 | 2 | 3 | 3 | 2 | | 4 | 3 | 3 | 1 | | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 1 | 1 |
| Benzene 50%, Gasoline 45%, MTBE 5% | | 100 | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Benzene Sulfonyl Chloride | | 75 | | | 2 | 2 | | | | 2 | | 2 | | | | | | 2 | 2 | | 2 | 2 |
| Benzyl Peroxide | | 100 | | | | | | | | | | | | 1 | | | | | | | | 1 |
| Benzyl Peroxide 10%, Sodium Hydroxide 5% | | 100 | | | | | | | | | | 2 | | | 1 | | 1 | | | | 2 | 2 |
| Boric Acid | 25.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Bromine (gas) | | 75 | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Bromine (liquid) | | 75 | | | | | | | | 3 | 3 | 3 | | | | | | 3 | 3 | 3 | 3 | 3 |
| Butyl Acetate - N | | 75 | 2 | 2 | | | | 2 | | 3 | 3 | 2 | | | | | | 3 | 3 | 3 | 2 | 2 |
| Butyl Alcohol - N | | 75 | 3 | 3 | | | | | | 2 | 2 | 1 | | | | | | 2 | 2 | 2 | 1 | 2 |
| Butyl Alcohol - N | | 100 | 1 | | | | | | | 3 | 2 | 1 | | 1 | | | | 3 | 3 | 2 | 1 | 1 |
| Butyl Carbitol | | 100 | | | | | | | | 4 | 2 | 1 | | | | | | 4 | 4 | 2 | 1 | 1 |
| Butyl Cellosolve | | 100 | | | | | | | | 1 | 2 | 1 | | | | | | 1 | 1 | 2 | 1 | 1 |
| Butyrolactone | | 75 | | | | | 2 | | | | | 2 | | | | 1 | | | | | 2 | 2 |
| Calcium Carbonate | Sat. | 75 | | | | | | | | 1 | | 1 | | | | | 1 | 1 | 1 | | 1 | 1 |
| Calcium Chloride | 25.0% | 75 | 2 | 2 | | | 2 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Calcium Chloride | 50.0% | 75 | | | | | | | | 1 | 1 | 1 | | 1 | | | | 1 | 1 | 1 | 1 | 1 |
| Calcium Chloride | Sat. | 75 | | | | | 2 | | 2 | 1 | 1 | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Calcium Hydroxide | 50.0% | 75 | | | 2 | 2 | 2 | 2 | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Calcium Hydroxide | 50.0% | 150 | | | | | | | | 2 | | 2 | | | 1 | 1 | 1 | 2 | 2 | | 2 | 2 |
| Calcium Hydroxide | Sat. | 75 | 2 | 2 | 3 | 3 | 2 | | 3 | | | 1 | | | | | | | | | 1 | 1 |
| Calcium Hypochlorite | 5.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Calcium Hypochlorite | 50.0% | 100 | | | | | | | | 1 | 1 | 2 | | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| Calcium Hypochlorite | 50.0% | 150 | | | | | | | | 3 | 3 | 2 | | | 2 | | | 3 | 3 | 3 | 2 | 2 |
| Carbon Disulfide | | 75 | | | 2 | 2 | 2 | | | | | 2 | | | | | | | | | 2 | 2 |
| Chloroacetic Acid (Monochloroacetic Acid) | 80.0% | 75 | | | 4 | 4 | 4 | | 2 | 3 | | 2 | | | 3 | 3 | | 3 | 3 | | 2 | 2 |
| Chlorothene | 99.0% | 100 | | | | | | | | | 4 | 2 | | | 3 | | | | | 4 | 2 | 2 |
| Chromated Copper Arsenate | 3.0% | 75 | 2 | 2 | 2 | 2 | | | 2 | 2 | | 1 | | | 1 | 1 | 1 | 2 | 2 | | 1 | 1 |
| Chromated Copper Arsenate | 4.0% | 75 | 2 | 2 | 2 | 2 | | | 2 | | | 1 | | | 1 | 1 | 1 | | | | 1 | 1 |
| Chromated Copper Arsenate | 4.0% | 150 | | | 2 | 2 | | | 2 | | | 2 | | | 1 | 1 | 1 | | | | 2 | 2 |
| Chromated Copper Arsenate | 10.0% | 75 | 2 | 2 | 2 | 2 | | | 2 | | | 1 | | | 1 | 1 | 1 | | | | 1 | 1 |
| Chromated Copper Arsenate | 10.0% | 150 | | | 2 | 2 | | | 2 | | | 2 | | | 1 | 1 | 1 | | | | 2 | 2 |
| Chromated Copper Arsenate | 50.0% | 75 | 2 | 2 | 2 | 2 | | | 2 | | | 1 | | | 1 | 1 | 1 | | | | 1 | 1 |
| Chromic Acid | 1.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Chromic Acid | 5.0% | 100 | | | | | | | | 2 | 1 | 1 | | | 1 | | | 2 | 2 | 1 | 1 | 1 |
| Chromic Acid | 10.0% | 75 | | | 2 | 2 | 2 | | 2 | 2 | 1 | 1 | | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 |
| Chromic Acid | 10.0% | 150 | | | | | | | | 2 | 1 | 2 | | | 2 | | | 2 | 2 | 1 | 2 | 2 |
| Chromic Acid | 20.0% | 100 | | | 3 | 3 | 2 | | | 2 | 1 | 2 | | | 2 | 2 | | 2 | 2 | 1 | 2 | 2 |
| Chromic Acid | 20.0% | 150 | | | | | | | | 2 | 2 | | | | 3 | | | | | 2 | 2 | 2 |

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | | | | | | | | |
|--|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | Lining / Coating Systems | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS |
| Chromic Acid | 50.0% | 75 | 3 | 3 | 3 | 3 | 3 | | 3 | 4 | 2 | 3 | | 3 | 3 | 3 | | 4 | 4 | 2 | 3 | 3 |
| Citric Acid | 20.0% | 75 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | | 2 | 2 | 1 | | 1 | 1 | 1 | 1 | 1 |
| Citric Acid | 50.0% | 75 | 2 | 2 | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Copper Sulfate | 50.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Copper Sulfate | Sat. | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Corn Oil | | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Cresol | | 75 | | | | | | 3 | | | | | | | | | | | | | | |
| Creosote Oil | | 75 | | | 2 | 2 | 2 | | | | | 3 | | | | 2 | | | | | 3 | 3 |
| Cresylic Acid | | 100 | | | | | | | 4 | | | | | | 2 | 2 | | 4 | 4 | | | |
| Cumene | | 100 | | | | | | | | | | 2 | | | | | | | | | 2 | 2 |
| Cupric Chloride | 5.0% | 150 | | | | | | | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Cupric Chloride | 20.0% | 150 | | | | | | | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Cupric Chloride | 50.0% | 150 | | | | | | | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Cyclohexane | | 75 | | | 2 | 2 | 2 | | 4 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Diesel Fuel | | 75 | 1 | 2 | | | | | | 1 | 1 | 1 | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Diethanolamine | | 75 | 2 | 2 | 2 | 2 | 2 | | 2 | 2 | 2 | 1 | | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| Diethanolamine | | 100 | | | | | | | | 2 | 2 | 1 | | | | | 2 | 2 | 2 | 2 | 1 | 1 |
| Diethylenetriamine | | 75 | | | 3 | 3 | 2 | | 4 | 4 | 4 | 3 | | | 3 | 2 | | 4 | 4 | 4 | 3 | 3 |
| Dimethyl Disulfide | | 75 | | | | | 2 | | 4 | | | 4 | | | | | | | | | 4 | 4 |
| Dimethylacetamide | | 75 | | | | | 3 | | 4 | | | 4 | | | | 4 | | | | 4 | 4 | 4 |
| Dimethylformamide | 20.0% | 75 | | | | | | | | | | 2 | | | | | | | | | 2 | 2 |
| Dimethylformamide | | 75 | | | 4 | 4 | 4 | | | 4 | 4 | 3 | | 4 | 4 | 4 | | 4 | 4 | 4 | 3 | 3 |
| Dodecylbenzene | | 130 | | | | | | | | 2 | | 2 | | | | | | 2 | 2 | | 2 | 2 |
| Dodecylbenzene Sulfonic Acid | | 75 | | | 2 | 2 | 2 | | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Dodecylbenzene Sulfonic Acid | | 150 | | | | | | | | 2 | | 2 | | | | | | 2 | 2 | | 2 | 1 |
| Epichlorohydrin | | 75 | | | 4 | 4 | 3 | | 4 | 3 | | 2 | | | | 3 | | 3 | 3 | | 2 | 2 |
| Ethanolamine (Monoethanolamine) | 10.0% | 100 | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Ethanolamine (Monoethanolamine) | | 75 | 3 | 3 | 3 | 3 | 3 | | 3 | 3 | 2 | 1 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 |
| Ethanolamine (Monoethanolamine) | | 100 | | | | | | | | 3 | 3 | 2 | | | 2 | 2 | | 3 | 3 | 3 | 2 | 2 |
| Ethyl Acetate | | 75 | | | | | | | | 4 | 4 | 2 | | 3 | | | | 4 | 4 | 4 | 2 | 2 |
| Ethyl Alcohol | | 75 | 2 | 2 | 2 | 2 | 2 | | 3 | 3 | 2 | 1 | | 2 | 1 | 1 | 1 | 3 | 3 | 2 | 1 | 1 |
| Ethyl Alcohol | | 100 | | | | | | | | 4 | 2 | 1 | | 2 | 1 | 1 | 1 | 4 | 4 | 2 | 1 | 1 |
| Ethyl Alcohol | | 150 | | | | | | | | | 4 | 2 | | | 2 | 1 | | | | 4 | 2 | 2 |
| Ethyl Benzene | | 100 | | | | | | | | 3 | 3 | 1 | | | | | | 3 | 3 | 4 | 1 | 1 |
| Ethyl Benzene | | 150 | | | | | | | | | | 3 | | | | | | | | | 3 | 3 |
| Ethylene Diamine | | 75 | | | | | | | | | | 2 | | | | | | | | | 2 | 2 |
| Ethylene Dichloride (Dichloroethane) | | 75 | | | 4 | 4 | 4 | | 4 | 4 | | 2 | | | 4 | 4 | | 4 | 4 | | 2 | 2 |
| Ethylene Glycol | | 75 | | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ethylene Glycol | | 200 | | | | | | | | 2 | 2 | 1 | | | | | | 2 | 2 | 2 | 1 | 1 |
| Ethylene Glycol Butyl Ether (Butyl Cellosolve) | | 100 | | | | | | | | 2 | 2 | 1 | | | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 |
| Ethylene Glycol Ethyl Ether (Cellosolve) | | 100 | | | | | | | | | | 1 | | | 2 | 1 | | | | | 1 | 1 |
| Ethylene Glycol Ethyl Ether Acetate (Cellosolve Acetate) | | 100 | | | | | | | | | | 1 | | | 1 | 1 | 1 | | | | 1 | 1 |
| Ethylene Glycol Methyl Ether (Methyl Cellosolve) | | 100 | | | | | | | | | | 1 | | | 2 | 1 | | | | | 1 | 1 |
| Ethylenediamine | | 75 | | | 3 | 3 | 3 | | 3 | 3 | | 2 | | 4 | 4 | 4 | | 3 | 3 | | 2 | 2 |

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | Lining / Coating Systems | | | | | | |
|--|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS |
| Ferric Chloride | 50.0% | 75 | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Ferric Chloride | 50.0% | 150 | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Ferric Trichloride | 20.0% | 75 | | | | | 2 | | | | | | | | | | | | | | |
| Fluoboric Acid | 10.0% | 150 | | | | | | | | | 1 | | 1 | 2 | | | | | | 1 | 1 |
| Formaldehyde | 37.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | 2 | | 1 | 1 | 1 | 1 | 1 |
| Formaldehyde | 37.0% | 100 | | | | | | | 1 | 1 | 1 | | 1 | | | | 1 | 1 | 1 | 1 | 1 |
| Formaldehyde | 50.0% | 165 | | | | | | | 3 | 2 | 2 | | | | | | 3 | 3 | 2 | 2 | 2 |
| Formic Acid | 2.0% | 100 | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Formic Acid | 10.0% | 75 | | | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Formic Acid | 25.0% | 100 | | | | | | | 1 | 1 | 1 | | | 2 | 2 | | 1 | 1 | 1 | 1 | 1 |
| Formic Acid | 90.0% | 75 | | | 4 | 4 | 4 | | 2 | 2 | 1 | 1 | | | 4 | 4 | 4 | 2 | 2 | 1 | 1 |
| Formic Acid 2%, Acetic Acid 2% | | 150 | | | | | | | | | | | | 2 | | | | | | | |
| Fuel Oil #1 | | 75 | 1 | 2 | 2 | 2 | 2 | | 2 | 2 | 1 | 1 | | | | | 2 | 2 | 1 | 1 | 1 |
| Furfuryl Alcohol | | 75 | | | 3 | 3 | | | 3 | 3 | 1 | 1 | | 3 | | | 3 | 3 | 1 | 1 | 1 |
| Gasoline (Leaded) | | 75 | | | | | | | 2 | | | 1 | | | | | | | | 1 | 1 |
| Gasoline (Unleaded) | | 100 | 1 | 1 | 1 | 1 | 1 | 3 | 2 | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 |
| Gasoline 90%, Ethanol 10% (Unleaded Gasoline) | | 100 | | | | | | | | | 1 | | | 2 | | | | | | 1 | 1 |
| Gasoline 90%, Methanol 10% (Unleaded Gasoline) | | 100 | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Glycerine (Glycerol) | | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 |
| Glyoxylic Acid | 50.0% | 100 | | | | | | | 2 | | 2 | | | | | | 2 | 2 | | 2 | 2 |
| Glyoxylic Acid | 50.0% | 150 | | | | | | | 3 | | 2 | | | | | | 3 | 3 | | 2 | 2 |
| Hydraulic Fluid | | 75 | 1 | 2 | 2 | 2 | 2 | | 2 | 2 | | 1 | | 1 | 1 | 1 | 2 | 2 | | 1 | 1 |
| Hydrochloric Acid | 1.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 5.0% | 75 | 1 | 2 | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 5.0% | 150 | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 10.0% | 75 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 10.0% | 150 | | | | | | | 1 | 1 | 1 | | | 2 | | | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 20.0% | 75 | | | 2 | 2 | 1 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 20.0% | 150 | | | | | | | 1 | 1 | 1 | | | | 2 | | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 30.0% | 75 | 2 | 2 | 3 | 3 | 2 | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Hydrochloric Acid | 30.0% | 150 | | | | | | | 2 | 2 | 2 | | | 2 | 2 | | 2 | 2 | 2 | 2 | 2 |
| Hydrochloric Acid | 37.0% | 75 | 3 | 3 | 3 | 3 | 2 | | 2 | 2 | 2 | 1 | | 3 | 3 | 2 | | 2 | 2 | 2 | 1 |
| Hydrochloric Acid | 37.0% | 100 | | | | | | | 2 | 2 | 2 | | | 2 | | | 2 | 2 | 2 | 2 | 2 |
| Hydrochloric Acid | 37.0% | 150 | | | | | | | 3 | 3 | 2 | | | 3 | | | 3 | 3 | 3 | 2 | 2 |
| Hydrofluoric Acid | 0.5% | 150 | | | | | | | 1* | 2* | 1* | | | | | | 1* | 1* | 2* | 1* | 1* |
| Hydrofluoric Acid | 10.0% | 100 | | | 3 | 3 | | | 1* | 2* | 1* | | 3 | 2 | 2 | | 1* | 1* | 2* | 1* | 1* |
| Hydrofluoric Acid | 10.0% | 150 | | | | | | | 2* | | 1* | | 2 | 2 | | | 2* | 2* | | 1* | 1* |
| Hydrofluoric Acid | 20.0% | 75 | 3 | 3 | | | | | 2* | | 1* | | | | | | 2* | 2* | | 1* | 1* |
| Hydrofluoric Acid | 20.0% | 150 | | | | | | | 3* | | 2* | | | | | | 3* | 3* | | 2* | 2* |
| Hydrofluoric Acid | 40.0% | 75 | | | 2 | 2 | 2 | | 2 | 2* | 2* | 2* | | 2 | 2 | | 2* | 2* | 2* | 2* | 2* |
| Hydrofluoric Acid | 49.0% | 75 | 3 | 2 | | | | | | | 2* | | | | | | | | | 2* | 2* |
| Hydrofluoric Acid | 55.0% | 100 | | | | | | | | | 2* | | | | | | | | | 2* | 2* |
| Hydrofluorosilicic Acid | 20.0% | 100 | | | | | | | 3 | 2 | 1 | 2 | | 1 | | | 2 | 2 | 1 | 2 | 2 |
| Hydrogen Peroxide | 3.0% | 75 | | | 2 | 2 | | | 2 | 1 | 2 | 1 | | 2 | 2 | | 1 | 1 | 2 | 1 | 1 |

1 = Continuous long term exposure
 2 = Short term exposure (< 72 hours)

3 = Splash and Spill (< 8 hours)
 4 = Not recommended for direct contact

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | | Lining / Coating Systems | | | | | | |
|--|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|---|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS | |
| Hydrogen Peroxide | 30.0% | 75 | 3 | 3 | 2 | 2 | | 2 | 2 | 2 | 2 | 2 | | | 2 | | | 2 | 2 | 2 | 2 | 2 |
| Hydrogen Peroxide | 70.0% | 75 | | | 3 | 3 | | | 2 | 2 | 3 | 2 | | | 3 | | | 2 | 2 | 3 | 2 | 2 |
| Isopropyl Alcohol | | 75 | 2 | 2 | | | | | | | 2 | 1 | | | | | | | 2 | 1 | 1 | |
| Isopropyl Alcohol | | 150 | | | | | | | | | 3 | 2 | | | 2 | | | | 3 | 2 | 2 | |
| Jet Fuel | | 75 | 1 | 2 | 1 | 1 | 1 | | 2 | 2 | | 1 | | | 1 | 1 | 1 | 2 | 2 | | 1 | 1 |
| Kerosene | | 100 | | | | | | 2 | | | 1 | 1 | | | 1 | 1 | 1 | | | 1 | 1 | 1 |
| Kerosene | | 150 | | | | | | | | 2 | 2 | 1 | | | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 |
| Lactic Acid | 2.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Lactic Acid | 8.5% | 75 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | | 2 | 2 | | | 1 | 1 | 1 | 1 | 1 |
| Lactic Acid | 10.0% | 150 | | | | | | 3 | | 1 | 1 | 1 | | | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Lactic Acid | 85.0% | 75 | 3 | 2 | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 3 | 3 | 2 | | 1 | 1 | 1 | 1 | 1 |
| Lard | | 150 | | | | | | | | | | | | | 1 | | | | | | | |
| Lignin - Norlig - A | | 75 | | | 2 | 2 | 2 | | 2 | 2 | | 1 | | | 2 | 2 | | 2 | 2 | | 1 | 1 |
| Liquor - Black | | 75 | | | 2 | 2 | | | 2 | 2 | | 1 | | | | | | 2 | 2 | | 1 | 1 |
| Liquor - Black | | 205 | | | | | | | | | | | | | 1 | | | | | | | |
| Liquor - Black (Sulfate Process - Thilmany) | | 185 | | | | | | | | | | | | 2 | | 2 | | | | | | |
| Liquor - Black (Sulfite Process -- Modified - pH 4.76) | | 170 | | | | | | | | | | | | 2 | | | | | | | | |
| Liquor - Black (Weak P & G) | | 100 | | | | | | | | 1 | | | | | | | | 1 | 1 | | | |
| Liquor - Black (Weak P & G) | | 150 | | | | | | | | 1 | | | | | | | | 1 | 1 | | | |
| Liquor - Black (Weak Mead Paper) | | 200 | | | | | | | | | | | | | 2 | 2 | | | | | | |
| Liquor - Black (Weak) | | 205 | | | | | | | | | | | | | 2 | | | | | | | |
| Liquor - Black (Weak - Sulfite Process - P & G) | | 75 | | | 2 | 2 | 2 | | 2 | 2 | | 1 | | | | 2 | | 2 | 2 | | 1 | 1 |
| Liquor - Black (Weak - Sulfite Process - P & G) | | 205 | | | | | | | | | | | | | 2 | | | | | | | |
| Liquor - Brown | | 75 | | | 2 | 2 | 2 | | 2 | 2 | | 1 | | | | | | 2 | 2 | | 1 | 1 |
| Liquor - Green (Sulfate Process - Thilmany) | | 185 | | | | | | | | | | | | | | 2 | | | | | | |
| Liquor - White | | 75 | | | 2 | 2 | | | 2 | 2 | | 1 | | | | | | 2 | 2 | | 1 | 1 |
| Liquor - White | | 220 | | | | | | | | | | | | | 2 | 2 | | | | | | |
| Magnesium Bisulfite | | 190 | | | | | | | | | | | | | 2 | | | | | | | |
| Magnesium Chloride | 10.0% | 75 | | | 2 | 2 | | | 2 | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Magnesium Hydroxide | | 75 | | | 2 | 2 | 2 | | 2 | 1 | | 2 | | | | | | 1 | 1 | | 2 | 2 |
| Maleic Acid | 50.0% | 150 | | | | | | | | 2 | 2 | 2 | | | 3 | | | 2 | 2 | 2 | 2 | 2 |
| Methacrylic Acid | 5.0% | 100 | | | | | | | | 1 | 2 | 1 | | | | | | 1 | 1 | 2 | 1 | 1 |
| Methacrylic Acid | 5.0% | 150 | | | | | | | | | 3 | | | | | | | 2 | 3 | | | |
| Methacrylic Acid | 50.0% | 150 | | | | | | | | | 3 | 3 | | | 3 | 2 | | | 3 | 3 | 3 | |
| Methanesulfonic Acid | 70.0% | 75 | | | | | | | 2 | | | 2 | | | | | | | | | 2 | 2 |
| Methanesulfonic Acid | 70.0% | 100 | | | | | | | 2 | | | 2 | | | | | | | | | 2 | 2 |
| Methyl Acetate | | 100 | | | | | | | | 4 | | 2 | | | | | | 4 | 4 | | 2 | 2 |
| Methyl Alcohol | 30.0% | 75 | | | | | | | | | 2 | 1 | | | | | | | | 2 | 1 | 1 |
| Methyl Alcohol | | 75 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4 | 2 | 1 | | 2 | 3 | 2 | | 4 | 4 | 2 | 1 | 1 |
| Methyl Diethanolamine | 50.0% | 75 | | | | | | | | | | 2 | | | | | | | | | 2 | 2 |
| Methyl Ethyl Ketone (MEK) | | 75 | | | 4 | 4 | 3 | | 4 | 4 | 3 | 2 | | 3 | 3 | 2 | | 4 | 4 | 3 | 2 | 2 |
| Methyl Tert-Butyl Ether (MTBE) | | 100 | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Methyl-(n), 2-Pyrrolidone (M-Pyrol) | | 75 | 4 | 4 | 3 | 3 | 4 | | 3 | 4 | | 2 | | 3 | 3 | 4 | | 4 | 4 | | 2 | 2 |
| Methyldiethanolamine | | 130 | | | | | | | | 2 | | 1 | | | 2 | | | 2 | 2 | | 1 | 1 |

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | Lining / Coating Systems | | | | | | | |
|---|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|---|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS | |
| Methylene Chloride | | 75 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | | 4 | 4 | 4 | | 4 | 4 | 4 | 3 | 3 |
| Nitric Acid | 1.0% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 2 | | 1 | | 1 | 1 | 1 | 1 | 1 |
| Nitric Acid | 5.0% | 75 | 3 | 3 | | | | | | 1 | 1 | 1 | | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Nitric Acid | 5.0% | 150 | | | | | | | | 2 | 1 | 1 | | 2 | | | | 2 | 2 | 1 | 1 | 1 |
| Nitric Acid | 10.0% | 75 | 3 | 2 | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Nitric Acid | 10.0% | 150 | | | | | | | | 2 | 1 | 2 | | | 3 | | | 2 | 2 | 1 | 2 | 2 |
| Nitric Acid | 20.0% | 75 | | | 3 | 3 | | 2 | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Nitric Acid | 30.0% | 100 | | | | | | | | 2 | 1 | 2 | | | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| Nitric Acid | 40.0% | 100 | | | 4 | 4 | | | | 3 | 1 | 2 | | | | | 3 | 2 | 1 | 2 | 2 | 2 |
| Nitric Acid | 50.0% | 75 | 4 | 3 | 4 | 4 | 3 | | 4 | 4 | 2 | 3 | | 4 | | 4 | | 4 | 4 | 2 | 4 | 3 |
| Nitric Acid | 70.0% | 75 | | | 4 | 4 | 4 | | 4 | 4 | 3 | 3 | | | 4 | 4 | | 4 | 4 | 3 | 4 | 3 |
| Nitric Acid 20%, Sulfuric Acid 5%, Phosphoric Acid 2% | | 75 | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Nitric Acid 37%, Sulfuric Acid 6%, Phosphoric Acid 2% | | 75 | 3 | 3 | | | | | | 2 | | 2 | | | | | | 2 | 2 | | 2 | 2 |
| Oil - Crude | | 150 | | | | | | | | 1 | | | | | 1 | 1 | | 1 | 1 | | | |
| Oil - Crude | | 200 | | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Oil - Jet Turbine | | 75 | | | 2 | 2 | 2 | | 2 | | | | | | | | | | | | | |
| Oleic Acid | 10.0% | 75 | | | | | | | | 1 | 1 | 1 | | 2 | | | | 1 | 1 | 1 | 1 | 1 |
| Oleic Acid | | 75 | | | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | | 3 | 3 | 2 | | 1 | 1 | 1 | 1 | 1 |
| Oxalic Acid | 5.0% | 75 | | | | | | 3 | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Oxalic Acid | 10.0% | 150 | | | | | | | | 2 | 2 | 2 | | | 2 | 2 | | 2 | 2 | 2 | 2 | 2 |
| Phenol | 5.0% | 75 | 3 | 3 | 2 | 2 | 2 | | 2 | 3 | 1 | 1 | | 3 | 2 | | | 3 | 2 | 1 | 1 | 1 |
| Phenol | 5.0% | 150 | | | | | | | | 4 | 3 | 2 | | | 3 | | | 4 | 2 | 3 | 2 | 2 |
| Phenol | 10.0% | 75 | | | | | | | | 3 | 2 | 2 | | | 2 | | | 3 | 2 | 2 | 2 | 2 |
| Phenol | 15.0% | 100 | | | | | | | | 3 | 3 | 2 | | | 3 | | | 3 | 3 | 3 | 2 | 2 |
| Phenol | 50.0% | 75 | | | 4 | 4 | 3 | | 4 | 3 | 4 | 2 | | | 4 | 3 | | 3 | 3 | 4 | 2 | 2 |
| Phenol | 90.0% | 75 | | | 4 | 4 | 4 | | 4 | 3 | 4 | 2 | | | 4 | 3 | | 3 | 3 | 4 | 2 | 2 |
| Phosphoric Acid | 5.0% | 75 | | | 1 | 1 | 1 | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 5.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 8.5% | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 10.0% | 75 | 2 | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 20.0% | 150 | | | | | | | | 1 | 2 | 1 | | | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 |
| Phosphoric Acid | 30.0% | 75 | 3 | 3 | 2 | 2 | | 2 | 2 | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 50.0% | 75 | 2 | 2 | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 2 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 54.0% | 150 | | | | | | | | 2 | 2 | 2 | | | 2 | | | 2 | 2 | 2 | 2 | 2 |
| Phosphoric Acid | 76.0% | 150 | | | | | | | | 2 | 2 | 2 | | | 2 | | | 2 | 2 | 2 | 2 | 2 |
| Phosphoric Acid | 86.0% | 75 | 3 | 3 | 2 | 2 | 2 | | 2 | 1 | 1 | 1 | | 3 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Phosphoric Acid | 86.0% | 150 | | | | | | | | 2 | 2 | 2 | | | 3 | 3 | | 2 | 2 | 2 | 2 | 2 |
| Phosphoric Acid-Super | | 150 | | | | | | | | 2 | 2 | 2 | | | | | | 2 | 2 | 2 | 2 | 2 |
| Phosphorus Acid | 70.0% | 75 | | | 2 | 2 | 2 | | | 1 | | 1 | | | 2 | 2 | 2 | 1 | 1 | | 1 | 1 |
| Potassium Carbonate | 50.0% | 75 | | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 |
| Potassium Chloride | 45.0% | 150 | | | | | | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 |
| Potassium Chloride | 50.0% | 75 | | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 |
| Potassium Dichromate | 10.0% | 75 | | | | | | 2 | | 1 | 1 | 1 | | | | | | 1 | 1 | | 1 | 1 |
| Potassium Hydroxide | 1.0% | 75 | 2 | 2 | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 |

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | Lining / Coating Systems | | | | | | |
|--|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS |
| Potassium Hydroxide | 10.0% | 150 | | | | | | | 2 | | 2 | | 1 | 1 | 1 | 2 | 2 | | | 2 | 2 |
| Potassium Hydroxide | 20.0% | 75 | | | 1 | 1 | 1 | 3 | 2 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 |
| Potassium Hydroxide | 45.0% | 150 | | | | | | | 2 | | | | 1 | | | 2 | 2 | | | | |
| Potassium Hydroxide | 50.0% | 75 | | | 1 | 1 | 1 | | 2 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 |
| Potassium Hydroxide | 65.0% | 100 | | | | | | | 1 | | | | 1 | 1 | 1 | 1 | 1 | | | | |
| Potassium Hydroxide 44%, Acrylic Acid 21% | | 100 | | | | | | | | | | | 1 | | | | | | | | |
| Potassium Permanganate | 5.0% | 150 | | | | | | | 2 | 2 | 1 | | | | | 2 | 2 | 2 | 1 | 1 | |
| Potassium Phosphate | 10.0% | 75 | | | 2 | 2 | | | 2 | 2 | 2 | | | | | 2 | 2 | | | 2 | 2 |
| Potassium Sulfite | 45.0% | 100 | | | | | | | 1 | | | | | | | 1 | 1 | | | | |
| Propionaldehyde | | 75 | | | | | | | | | | 3 | | | | | | | | 3 | 3 |
| Propionic Acid | 5.0% | 100 | | | | | | | 1 | | 1 | | | | | 1 | 1 | | | 1 | 1 |
| Propionic Acid | | 75 | | | 4 | 4 | | | 4 | | 1 | | | | | | | | | 1 | 1 |
| Propyl Acetate - N | | 75 | | | | | | | | | | 2 | | | | | | | | 2 | 2 |
| Propyl Aldehyde - N | | 75 | | | | | | | | | | 2 | | | | | | | | 2 | 2 |
| Propylene Glycol Methyl Ether (PM) | | 75 | 3 | 2 | 3 | 3 | 2 | | 3 | 3 | 2 | | 3 | 3 | 2 | | 3 | 3 | | 2 | 2 |
| Pyradine | | 100 | | | | | | | | | 4 | 3 | | | | | | 4 | | 3 | 3 |
| Sodium Bisulfide | 35.0% | 100 | | | | | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Bisulfite | 35.0% | 100 | | | | | | | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Bisulfite | 40.0% | 150 | | | | | | | 2 | 2 | 1 | | | | | 2 | 2 | 2 | 1 | 1 | |
| Sodium Bisulfite | 50.0% | 75 | | | 2 | 2 | | | 2 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Carbonate | 5.0% | 75 | | | 1 | 1 | | | 2 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 |
| Sodium Carbonate | 50.0% | 75 | | | | | 1 | | 2 | 1 | 1 | 1 | | | 2 | | 1 | 1 | 1 | 1 | 1 |
| Sodium Chlorate | 25.0% | 75 | | | 2 | 2 | | | 2 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Chlorate | 48.0% | 200 | | | | | | | 2 | 2 | 2 | | 2 | 2 | | 2 | 2 | 2 | 2 | 2 | 2 |
| Sodium Chlorate | 50.0% | 75 | | | | | 2 | | 2 | 1 | 1 | 1 | | 2 | | 2 | 1 | 1 | 1 | 1 | 1 |
| Sodium Chloride | 25.0% | 150 | | | | | | | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Chloride | 30.0% | 75 | | | | | | 2 | | 1 | 1 | 1 | | | | 1 | 1 | | 1 | 1 | 1 |
| Sodium Chloride | 50.0% | 75 | 1 | 2 | | | 2 | | 2 | 1 | 1 | 1 | | 2 | | 2 | 1 | 1 | 1 | 1 | 1 |
| Sodium Chloride | Sat. | 150 | | | | | | | 1 | 1 | 1 | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Chloride | Sat. | 200 | | | | | | | 2 | 2 | 2 | | 1 | 2 | | 2 | 2 | 2 | 2 | 2 | 2 |
| Sodium Chloride 20%, Sodium Hydroxide 9%, Sodium Hypochlorite 5ppm | | 150 | | | | | | | 2 | | | | | | | 2 | 2 | | | | |
| Sodium Chloride 20%, Sodium Hydroxide 9%, Sodium Hypochlorite 5ppm | | 180 | | | | | | | 2 | | | | | | | 2 | 2 | | | | |
| Sodium Formate | 60.0% | 200 | | | | | | | | | 1 | | | | | | | | | 1 | 1 |
| Sodium Hydrosulfide | 5.0% | 75 | | | 2 | 2 | | | 2 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Hydrosulfide | 25.0% | 75 | | | | | | | 2 | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sodium Hydrosulfite | 40.0% | 100 | | | | | | | 2 | | 1 | | | | | 2 | 2 | | | 1 | 1 |
| Sodium Hydroxide | 1.0% | 75 | 1 | 1 | 1 | 1 | 1 | | 2 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 |
| Sodium Hydroxide | 5.0% | 100 | | | | | | | 1 | | 1 | | 1 | | | 1 | 1 | | | 1 | 1 |
| Sodium Hydroxide | 5.0% | 150 | | | | | | | 2 | | 2 | | 1 | 1 | 1 | | 2 | 2 | | 2 | 2 |
| Sodium Hydroxide | 10.0% | 75 | | | 1 | 1 | 1 | | 2 | 1 | | 1 | | 1 | | 1 | 1 | | | 1 | 1 |
| Sodium Hydroxide | 10.0% | 150 | | | | | | | 2 | | 2 | | 1 | 1 | | 2 | 2 | | | 2 | 2 |

| | % | Temp. (Fahrenheit) | Flooring Systems | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | Lining / Coating Systems | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS | |
|---|--------|-----------------------|------------------|--------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
| Sodium Hydroxide | 10.0% | 200 | | | | | | | | 3 | | 3 | | | 2 | 2 | | 3 | 3 | | | 3 | 3 | |
| Sodium Hydroxide | 20.0% | 75 | | 1 | 1 | 1 | 1 | 1 | | 2 | 1 | | 1 | | 1 | | | 1 | 1 | | | 1 | 1 | |
| Sodium Hydroxide | 25.0% | 150 | | | | | | | | 2 | 2 | | 2 | | 2 | 1 | 2 | | 2 | 2 | | | 2 | 2 |
| Sodium Hydroxide | 44.0% | 75 | | 1 | 1 | | | | | | 1 | | 1 | | | | | 1 | 1 | | | 1 | 1 | |
| Sodium Hydroxide | 50.0% | 75 | | 1 | 1 | 1 | 1 | 1 | | 2 | 1 | | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 |
| Sodium Hydroxide | 50.0% | 180 | | | | | | | | | 2 | | 3 | | | 1 | 2 | | 2 | 2 | | | 3 | 3 |
| Sodium Hydroxide 22%, Sodium Chloride 12% | | 200 | | | | | | | | | | | | | 2 | | | | | | | | | |
| Sodium Hypochlorite | 5.3% | 75 | | | | 1 | 1 | 1 | | 2 | 1 | 2 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | |
| Sodium Hypochlorite | 5.3% | 150 | | | | | | | | | 2 | 3 | 2 | | | | 2 | | 2 | 2 | 3 | 2 | 1 | |
| Sodium Hypochlorite | 12.0% | 75 | | | | 2 | 2 | 2 | | | 1 | 2 | 1 | | 2 | 1 | 1 | | 1 | 1 | 2 | 1 | 2 | |
| Sodium Hypochlorite | 12.0% | 150 | | | | | | | | | 3 | | | | | 2 | | | 3 | 3 | | | | |
| Sodium Hypochlorite | 12.5% | 100 | | | | | | | | | 2 | 3 | 2 | | | | | | 2 | 2 | 3 | 2 | 2 | |
| Sodium Hypochlorite | 50ppm | 100 | | | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | |
| Sodium Hypochlorite | 200ppm | 180 | | | | | | | | | 3 | 2 | 2 | | | | | | 3 | 3 | 2 | 2 | 2 | |
| Sodium Hypochlorite - (Sno-Glo Bleach) | | 70 | | | | | | | | | 1 | | 1 | | | 1 | | | 1 | 1 | | | 1 | 1 |
| Sodium Sulfate | Sat. | 75 | | | | | 2 | | 2 | 1 | 1 | 1 | | | | 2 | | 1 | 1 | 1 | 1 | 1 | 2 | |
| Sodium Vinyl Sulfonate | | 100 | | | | | | | | 1 | | 1 | | | | | | | 1 | 1 | | | 1 | 1 |
| Stannous Chloride | 10.0% | 150 | | | | | | | | 1 | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Stannous Chloride | 55.0% | 150 | | | | | | | | 1 | 1 | 1 | 1 | | | 2 | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Styrene | | 75 | | 3 | 2 | 3 | 3 | 2 | | 3 | 2 | 3 | 1 | | 3 | 3 | 2 | | 2 | 2 | 3 | 1 | 1 | |
| Sulfamic Acid | 20.0% | 150 | | | | | | | | | 2 | 2 | 2 | | | 2 | 2 | | 2 | 2 | 2 | 2 | 2 | 2 |
| Sulfuric Acid | 1.0% | 75 | | | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 5.0% | 75 | | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 5.0% | 150 | | | | | | | | | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 10.0% | 75 | | | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 10.0% | 150 | | | | | | | | | 1 | 1 | 1 | | 3 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 20.0% | 75 | | 2 | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 25.0% | 150 | | | | | | | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 30.0% | 75 | | | | | | | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 40.0% | 100 | | | | | | | | | 1 | 1 | 1 | | 2 | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 40.0% | 150 | | | | | | | | | 1 | 2 | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 |
| Sulfuric Acid | 50.0% | 75 | | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 1 | 1 | 1 | | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 50.0% | 150 | | | | | | | | | 2 | 2 | 1 | | | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 1 | 1 |
| Sulfuric Acid | 70.0% | 100 | | | | 2 | 2 | 1 | | | 1 | 1 | 1 | | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 70.0% | 150 | | | | | | | | | 2 | 2 | 2 | | | 2 | | | 2 | 2 | 2 | 2 | 2 | 2 |
| Sulfuric Acid | 75.0% | 100 | | | | 2 | 2 | 1 | | 2 | 2 | 1 | 1 | | | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 |
| Sulfuric Acid | 77.7% | 150 | | | | | 2 | | | | 3 | 2 | 2 | | | 2 | 2 | | 3 | 3 | 2 | 2 | 2 | 2 |
| Sulfuric Acid | 80.0% | 100 | | | | | 1 | | | | 3 | 2 | 2 | | | 3 | 1 | | 3 | 3 | 2 | 2 | 2 | 2 |
| Sulfuric Acid | 80.0% | 150 | | | | | 2 | | | | 4 | 3 | 3 | | | 3 | 2 | 2 | 4 | 4 | 3 | 3 | 3 | 3 |
| Sulfuric Acid | 86.0% | 75 | | 3 | 3 | | | 2 | | | 4 | 3 | 2 | | | 3 | 2 | | 4 | 4 | 3 | 2 | 2 | 2 |
| Sulfuric Acid | 90.0% | 100 | | | | | | 2 | | | 4 | 4 | 3 | | | 3 | 2 | 2 | 4 | 4 | 4 | 3 | 3 | 3 |
| Sulfuric Acid | 98.0% | 75 | | | | 4 | 4 | 2 | | 4 | 4 | 4 | 3 | | | 4 | 2 | 3 | 4 | 4 | 4 | 3 | 3 | 3 |
| Sulfuric Acid - Fuming | 20.0% | 100 | | | | | | | | | | | | | | 1 | 1 | | | | | | | |
| Sulfuric Acid - Heptane - Water - Oil | | 75 | | | | | | | | | 1 | | 1 | | | 1 | | | 1 | 1 | | | 1 | 1 |

| | % | Temp. (Fahrenheit) | Flooring Systems | | | | | | | | | | | | | Lining / Coating Systems | | | | | | |
|---------------------------------------|-------|-----------------------|------------------|-----------|---------------|---------------|--------|---------------|--------|--------|--------|--------|--------|--------|--------|--------------------------|--------|--------|--------|--------|--------|---|
| | | | 1000CS | Dresscoat | 3100FS/3200FS | 3300FS/3300PT | 3300CR | 4410UR/4420UR | 5000FS | 6000FS | 6100FS | 6200FS | 2300LS | 2600LS | 2620CR | 2900LS | 6600LS | 6650CS | 6700LS | 6800LS | 6850CS | |
| Sulfuric Acid - Oleum Solution | | 120 | | | | | | | | | | | | | | 1 | | | | | | |
| Sulfuric Acid 49%, Nitric Acid 35% | | 75 | | | | 3 | | | | 3 | 4 | | | | 4 | | | | 3 | 4 | 4 | |
| Sulfurous Acid | 10.0% | 100 | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | |
| Tall Oil | | 75 | | | 2 | 2 | 2 | | 2 | 1 | 1 | | | 2 | | 2 | 1 | 1 | | 1 | 1 | |
| Tall Oil | | 180 | | | | | | | 2 | | 1 | | | 2 | 2 | 2 | 2 | 2 | | 1 | 1 | |
| Tartaric Acid | 10.0% | 75 | | | | | 2 | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 | |
| Tetrahydrofuran (THF) | | 75 | | | 4 | 4 | 3 | | 4 | 3 | 2 | | | | 3 | 3 | 3 | 3 | | 2 | 2 | |
| Texanol | | 75 | | | 2 | 2 | 2 | | 2 | 2 | 1 | | | | | | 2 | 2 | | 1 | 1 | |
| Toluene | | 75 | 2 | 2 | 2 | 2 | 1 | | 4 | 3 | 3 | 1 | | 2 | 2 | 1 | 1 | 3 | 3 | 3 | 1 | 1 |
| Toluene (2,4) Diisocyanate (Des N-75) | | 100 | | | | | | | 3 | 2 | 2 | | | | | | 3 | 3 | 2 | 2 | 1 | |
| Toluenesulfonic Acid-(p) | 75.0% | 100 | | | | | | | 1 | 2 | 1 | | | | | | 1 | 1 | 2 | 1 | 1 | |
| Tributyl Phosphate | | 100 | | | | | | | | | | | | 2 | | | | | | | | |
| Trichloroethane 1,1,1 (Chloroethane) | | 75 | | | 2 | 2 | 1 | | 3 | 2 | 1 | | | 2 | 2 | 1 | 1 | 2 | 2 | | 1 | 1 |
| Trichloroethylene | | 75 | | | | | | | 3 | | 2 | | | | | | 3 | 3 | | 2 | 2 | |
| Trimethyl Sulfonium Chloride | | 100 | | | | | | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 | |
| Urea | | 75 | | | 1 | 1 | 1 | | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Urea | 50.0% | 100 | | | | | | | 1 | 1 | 1 | | | | | | 1 | 1 | 1 | 1 | 1 | 1 |
| Urea Ammonium Nitrate | | 125 | | | | | | | 1 | | 1 | | | | | | 1 | 1 | | 1 | 1 | 1 |
| Water - DI | | 150 | | | | | | | 1 | 2 | 1 | | | 2 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 |
| Xylene | | 100 | | | | | | | 2 | 2 | 1 | | | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | |
| Xylene | | 150 | | | | | | | 3 | 3 | 2 | | | 2 | 2 | | 3 | 3 | 3 | 2 | 2 | |
| Zinc Chloride | 40.0% | 150 | | | | | | | 1 | 1 | 1 | | | 1 | | | 1 | 1 | 1 | 1 | 1 | 1 |

* Double Veil Coat => 30 mil system

Revised 11/08