



## GUIA DE RESISTENCIA QUIMICA 6000 SISTEMA DE PISOS

NOTA: La serie 6100 y el 6200 son modificaciones especiales del 6000 PROTECTIVE F S. Cada variedad es resistente a químicos específicos. Por favor contacte Al Servicio Técnico de Milamar Coatings L.L.C. para recomendaciones específicas.

	<u>Conc.</u>	<u>Max. Temp.</u>		<u>Conc.</u>	<u>Max. Temp.</u>
Acetic Acid	25%	210°F	Chloroacetic Acid	25%	120°F
Acetic Acid	50%	180°F	Chloroacetic Acid	50%	100°F
Acetic Acid	75%	150°F (2)	Chlorobenzene	100%	100°F (2)
Acetic Acid-Glacial	100%	100°F (2)	Chlorofluorcarbon	100%	160°F (1)
Acrylamide	50%	100°F	Chromic Acid	10%	195°F (1)
Acrylic Acid	100%	100°F (2)	Chromic Acid	20%	150°F (1)
Alum	All	210°F	Chromic Acid	30%	140°F (1)
Aluminum Chloride	All	210°F	Chromic Sulfate	All	180°F
Aluminum Fluoride	All	90°F	Citric Acid	Sat'd	210°F
Aluminum Hydroxide	Sat'd	180°F	Copper Acetate	Sat'd	160°F
Aluminum Nitrate	Sat'd	180°F	Copper Chloride	Sat'd	210°F
Aluminum Sulfate	All	210°F	Copper Cyanide	Sat'd	210°F
Aluminum Trichloride	40%	210°F (1)	Copper Nitrate	Sat'd	210°F
Ammonium Acetate	50%	110°F	Copper Sulfate	Sat'd	210°F
Ammonium Bicarbonate	20%	160°F	Corn Oil	Sat'd	210°F (2)
Ammonium Bicarbonate	Sat'd	150°F	Corn Syrup, Crude Acidic	100%	100°F (1)
Ammonium Bisulfite Liquor	----	195°F	Crude Oil, Sour	100%	210°F
Ammonium Bromide	Sat'd	160°F	Crude Oil, Sweet	100%	120°F
Ammonium Carbonite	30%	150°F	Cyclohexane	100%	150°F (2)
Ammonium Carbonate	Sat'd	150°F	Deionized Water	100%	210°F
Ammonium Chloride	Sat'd	210°F	Di-Ammonium Phosphate	65%	210°F
Ammonium Fluoride	All	150°F	Dichlorobenzene	100%	120°F (2)
Ammonium Hydroxide	5%	180°F	Diesel Fuel	100%	175°F
Ammonium Hydroxide	20%	150°F	Diethyl Benzene	100%	150°F (2)
Ammonium Hydroxide	28%	125°F	Dimethyl Formamide	100%	200°F
Ammonium Nitrate	Sat'd	210°F	Distilled Water	100%	200°F
Ammonium Sulfate	Sat'd	210°F	Ethyl Acetate	100%	70°F (2)
Ammonium Sulfide	Sat'd	120°F	Ethyl Alcohol	50%	150°F (2)
Ammonium Sulfide	10%	150°F	Ethyl Alcohol	100%	100°F (2)
Ammonium Thiocyanate	Sat'd	180°F	Ethylene Glycol	All	210°F
Aniline	100%	100°F	Fatty Acid, Alkanolamide	----	100°F (1)
Antimony Trichloride	Sat'd	200°F	Fatty Acid, 5% Sulfuric	----	100°F
Arsenic Acid	All	100°F	Fatty Acid	Sad't	210°F
Barium Acetate	Sat'd	180°F	Ferric Chloride	Sad't	210°F
Barium Chloride	All	210°F	Ferric Sulfate	Sad't	210°F
Barium Hydroxide	Sat'd	150°F	Fluoboric Acid	10%	210°F
Barium Sulfate	All	210°F	Fluoboric Acid	Sad't	180°F
Barium Sulfide	Sat'd	180°F	Fluosilicic Acid	10%	180°F (1)
Benzene	100%	100°F	Fluosilicic Acid	25%	180°F (1)
Benzoic Acid	Sat'd	210°F	Fluosilicic Acid	35%	160°F (1)
Black Liquor	----	180°F	Formaldehyde	50%	150°F
Boric Acid	Sat'd	210°F	Formic Acid	10%	180°F
Brake Fluid	100%	120°F	Formic Acid	50%	120°F
Brine, Salt	Sat'd	210°F	Formic Acid	100%	100°F (1)
Butyl Acetate	100%	90°F (1)	Fuel Oil No. 1 and 2	100%	170°F
Butyric Acid	50%	210°F (2)	Glycolic Acid	35%	180°F
Butyric Acid	70%	160°F	Glycolic Acid	70%	100°F
Butyric Acid	100%	120°F (2)	Hexane	100%	160°F
Calcium Carbonate	Sat'd	180°F	Hydrochloric Acid	20%	200°F
Calcium Chloride	Sat'd	210°F	Hydrochloric Acid	37%	100°F
Calcium Hydroxide	Sat'd	160°F (1)	Hydrofluoric Acid	10%	150°F
Calcium Hypochlorite	Sat'd	120°F	Hydrofluoric Acid	40%	90°F (1)
Calcium Sulfate	Sat'd	210°F	Hydrofluosilicic Acid	10%	180°F (1)
Capric Acid	Sat'd	180°F	Hydrofluosilicic Acid	35%	160°F (1)
Carbon Dioxide, Wet	100%	210°F	Hydrogen Peroxide	30%	150°F (2)
Chlorinated Pulp Stock	----	200°F (2)	Hydrogen Peroxide	50%	100°F (1)
Chlorine Dioxide	15%	180°F (2)	Hydrogen Sulfide	All	210°F

	<u>Conc.</u>	<u>Max. Temp.</u>		<u>Conc.</u>	<u>Max. Temp.</u>
Hypochlorous Acid	Conc.	90°F	Potassium Permanganate	All	210°F
Isopropyl Alcohol	100%	120°F	Potassium Sulfate	All	210°F
Jet Fuel	100%	120°F	Propionic Acid	1%	80°F
Kerosene	100%	175°F	Propionic Acid	20%	200°F
Lactic Acid	All	210°F	Propionic Acid	100%	100°F (2)
Latex	All	100°F	Propylene Glycol	All	210°F
Lead Nitrate	Sat'd	210°F	Red Liquor	----	180°F (2)
Lime	----	170°F	Salicylic Acid	Sad't	160°F
Linseed Oil	100%	210°F	Sea Water	100%	210°F
Magnesium Bisulfate	All	180°F	Silver Cyanide	Sad't	210°F
Magnesium Chloride	Sat'd	210°F	Silver Nitrate	All	210°F
Magnesium Sulfate	Sat'd	210°F	Sodium Acetate	100%	210°F
Maleic Acid	Sat'd	180°F	Sodium Bicarbonate	Sad't	160°F
Maleic Anhydride	100%	150°F	Sodium Bisulfate	All	210°F
Malic Acid	10%	210°F (2)	Sodium Bisulfide	45%	140°F
Mercury	100%	210°F (2)	Sodium Bisulfite	65%	160°F (2)
Methacrylic	100%	90°F (1)	Sodium Bromide	Sad't	210°F
Methyl Acrylamide`	40%	90°F (1)	Sodium Cyanide	All	210°F
Methyl Ethyl Ketone	100%	70°F (2)	Sodium Fluoride	Sad't	210°F
Milk	100%	90°F	Sodium Hydroxide	All	180°F
Mineral Oil	100%	200°F	Sodium Hydroxide	50%	150°F
Monochloroacetic Acid	50%	90°F (1)	Sodium Hypochlorite	15%	120°F
Monochlorobenzene	100%	100°F (2)	Sodium Nitrate	Sad't	210°F
Monosodium Phosphate	10%	200°F (1)	Sodium Sulfate	All	210°F
Motor Oil	100%	210°F	Sodium Sulfide	Sat'd	210°F
Naphtha	100%	180°F	Sodium Sulfite	All	210°F
Naphthalene	100%	180°F	Sodium Thiocyanate	All	150°F
Nickel Chloride	Sat'd	210°F	Soybean Oil, Epoxidized	100%	125°F (1)
Nickel Nitrate	Sat'd	210°F	Starch	----	180°F (1)
Nickel Sulfate	Sat'd	210°F	Stearic Acid	All	210°F
Nitric Acid	10%	200°F (1)	Styrene	100%	120°F (2)
Nitric Acid	35%	140°F (1)	Sugar Beet, Liquor	----	180°F
Nitric Acid	52%	110° (1)	Sulfamic Acid	Sat'd	210°F
Nitrobenzene	100%	100°F (2)	Sulfite Liquors	----	210°F
Nitrous Acid	10%	90°F (1)	Sulfonic Acid, Alkyl Benzene	100%	100°F (1)
Oleic Acid	100%	200°F	Sulfur Dioxide, Wet or Dry	100%	210°F
Olive Oil	100%	200°F	Sulfuric Acid	50%	210°F
Oxalic Acid	All	210°F	Sulfuric Acid	80%	150°F (1)
Ozone	3%	140°F (2)	Sulfurous Acid	Sat's	150°F (1)
Peanut Oil	100%	180°F	Surfactants, Numerous	100%	120°F (1)
Perchloric Acid	10%	150°F	Tall Oil	----	150°F
Perchloric Acid	30%	80°F	Tannic Acid	Sat'd	210°F
Perchloric Acid	70%	85°F (1)	Tartaric Acid	Sat'd	210°F
Perchloroethylene	100%	120°F (2)	Terephthalic Acid	----	100°F (1)
Phenol	10%	70°F (2)	Transformer Oil	100%	210°F
Phosphoric Acid	85%	210°F	Tributyl Phosphate	100%	140°F (2)
Phosphoric Acid, Super	100%	210°F	Trichloroacetic Acid	50%	210°F
Phosphorus Acid	70%	180°F	1,1,1 - Trichloroethane	100%	120°F
Phthalic Acid	All	210°F	Triethylamine	100%	150°F
Picric Acid	10%	100°F (2)	Trisodium Phosphate	Sat'd	210°F
Polyvinyl Acetate Emulsion	----	210°F	Turpentine, Pure Gum	100%	90°F
Polyvinyl Alcohol	100%	120°F	Urea	Sat'd	180°F
Potassium Bicarbonate	Sat'd	160°F	Urea-Formaldehyde Resin	100%	120° (2)
Potassium Carbonate	Sat'd	90°F	Vegetable Oils	----	180°F
Potassium Chloride	All	210°F	Vinegar	100%	210°F
Potassium Hydroxide	50%	150°F	Xylene	100%	120°F (2)
Potassium Nitrate	All	210°F	Zinc Phosphate	----	200°F (1)

- (1) Puede que el 6100 FS sea requerido especialmente a altas temperaturas. Verifique Temperatura y Concentración.
- (2) Puede que el 6200 FS sea requerido especialmente en altas temperaturas. Verifique temperatura y Concentración.

Esta información debe ser utilizada solamente como una guía. Por favor consulte el Departamento Técnico de Milamar para la selección final de un material o sobre químicos no mencionados en esta lista.