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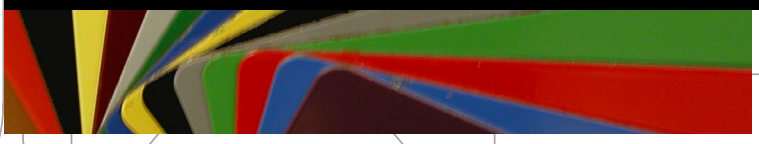
Steel Container Products



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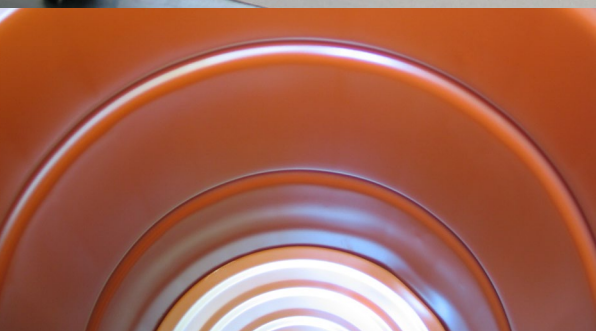
Protective Coatings for Steel Packages

The steel container industry produces the pails and drums required to package the commercial products of modern industry. Many of these products require the usage of chemically resistant linings. This brochure is designed to discuss the Valspar system of protective coatings, and to present a portion of the extensive product resistance test data amassed during the many years of service within the steel container industry.

The alphabetically arranged product resistance table contains a partial listing of products tested, which are either pure compounds, well known proprietary products, or representative products for the commercial products from many industries. In addition, as part of our technical service effort over the past years, thousands of tests have been conducted and recorded on many products which were not included in this listing since these were compounded mixtures identified by codes or names which were significant only to the specific customers.

Color matching and product resistance testing are essential to the business and our customers.



Epoxy-Phenolics offer great product resistance.

Epoxy-Phenolics

The advent of epoxy resins permitted the formulation of linings with improved flexibility and excellent resistance to alkaline products. The epoxy resin may be considered a reactive, caustic resistant plasticizer which, when combined with the proper compatible phenolic, provides flexibility and alkali resistance with a decrease in acid and solvent resistance as compared to that of an unmodified phenolic.

In general, the epoxy-phenolic linings have been designed to provide outstanding chemical resistance in a pH range of 7.0 - 9.0. The resin ratio has been varied in specific formulations to achieve the desired compromises in flexibility and resistance. Typical products packaged are alkaline products, fatty acids, detergents, emulsions, foods, general organic chemicals, surfactants, and water based resins.

These linings are manufactured with raw materials which conform to all the requirements of the FDA regulations.

Phenolics

The phenolic linings are unmodified phenolics and as such have a high degree of acid and solvent resistance, and are not recommended for alkaline products. In general, they are designed for holding products in a pH range of 3.0 - 7.0. Cured films exhibit characteristic properties of good adhesion and limited flexibility.

Typical products which do not affect these linings are acid compounds, agricultural chemicals, insecticides, corrosive chemicals, solvents and solvent containing materials, nitrocellulose lacquers and inks, food products, essential oil and petroleum products.

These linings are manufactured with raw materials which conform to all the requirements of the FDA regulations.

Rust Inhibitors/ Size Coats

The purpose of Rust Inhibitors and Size Coats is to prevent the drum or pail from rusting prior to being filled. They are not intended to act as a lining. They are normally applied at thin films 0.1-0.2 mils dry.

Size Coats are designed to be capable of being recoated with linings to improve fabrication without being detrimental to the lining's chemical resistance properties.

These coatings are manufactured with raw materials which conform to all the requirements of the FDA regulations.

Conventional Linings

Conventional linings have Volatile Organic Compound (VOC) higher than 4.3 lbs./gallon. They are recommended for facilities with incineration. The epoxy-phenolics cure at 450°F metal temperature and the phenolics cure at 425°F metal temperature.

Epoxy-Phenolics

EHD0002 Buff Chemical Resistant Lining 285C102
Solvent balance designed for spray application.

EHD0022 Buff Chemical Resistant Rollcoat Lining
EHD0002 with Solvent balance designed for roller coat application.

EHC010A Clear Chemical Resistant Lining 285V125
Unpigmented coating containing slightly more phenolic resin than EHD0002. This reduces flexibility somewhat but improves resistance to certain products containing acidic or solvent ingredients. Bakes out to a rich gold color.

EHB0003 Brown Chemical Resistant Lining 285D118
A Reddish Brown color version of EHC010A.

EHD002E Buff Chemical Resistant Lining
EHD0002 with a slightly different pigmentation and contains an additive for monobake systems.

Phenolics

HXG001M Olive Chemical Resistant Lining
Solvent balance designed for spray application.

HXG001E Olive Chemical Resistant Lining
Solvent balance and resin system designed for spray application with excellent blistering and recoat properties for high-speed high-temperature lines.

HXC005A Clear Chemical Resistant Lining 285V27
A clear version of HXG001M. Cures upon baking to a gold color.

HXC0001 Clear Chemical Resistant Rollcoat Lining 285V130
HXC005A with a solvent balance designed for rollcoat application.

HXC001E Clear Chemical Resistant Lining
Unpigmented version of HXG001E Olive. Cures upon baking to a rich gold color.

HXR001E Red Chemical Resistant Lining
A red version of HXG001E Olive.

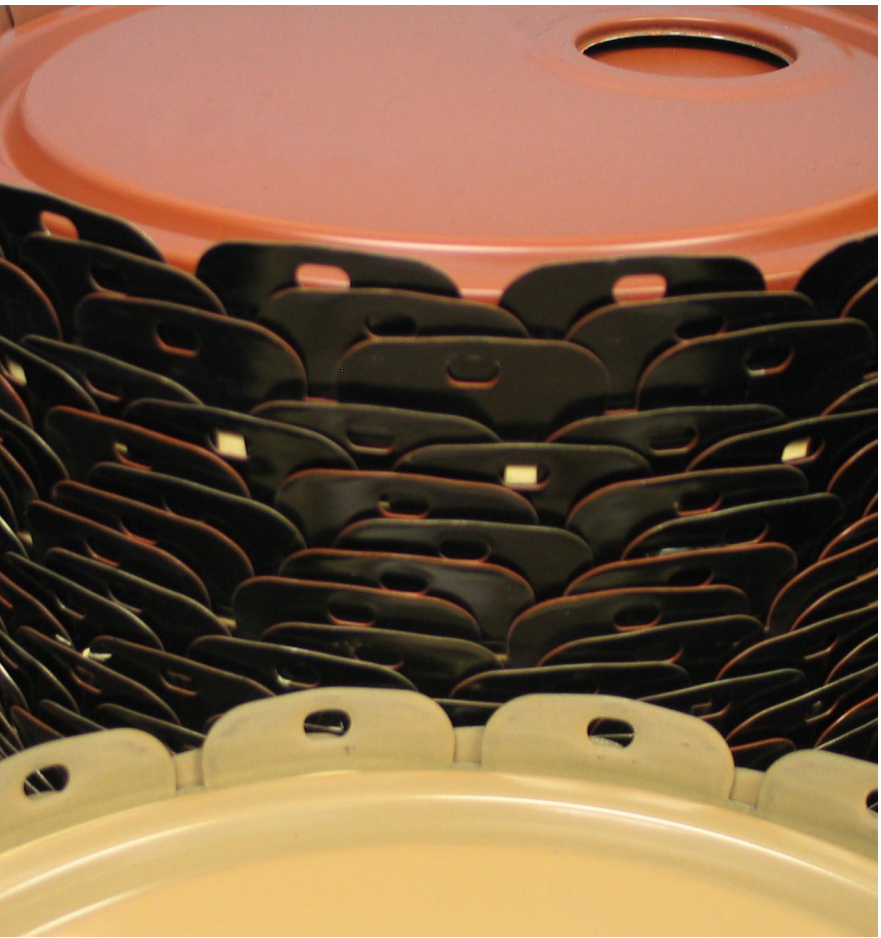
Low Cure Linings

These linings are epoxy phenolic materials that cure at 350°F, a full 100 degrees below the optimum cure temperature of the Conventional Linings. Since the Conventional Linings and Low Cure Linings have somewhat different formulations, we cannot expect the chemical resistance of both series to be the same. However, for container manufacturers with marginal equipment incapable of achieving full Conventional Lining cure, the use of the Low Cure Linings could represent a significant increase in over-all chemical resistance. These Low Cure Linings also meet 4.3 VOC requirements.

Epoxy-Phenolics

EHD0031 Buff Low Cure Chemical Resistant Lining
Solvent balance designed for spray application.

EHR008C Red Low Cure Chemical Resistant Lining
A reddish brown version of EHD0031.



Pails, drums, lids, fittings;

Valspar has a solution for you.

4.3 VOC Compliant Linings

As local, state, and federal environmental agencies continue to legislate more stringent pollution control measures, lower VOC linings have become increasingly necessary for use in the Steel Container Industry. In keeping abreast with these regulations, Valspar's Technical Development Group has created a full line of high solids, VOC compliant drum and pail linings. The advent of these linings allows the manufacturer in non-attainment areas to comply with VOC regulations.

The pail and drum linings in this section are compliant materials with the VOC determined by the Environmental Protection Agency suggested method ASTM D2369 and meet 4.3 VOC requirements. The epoxy-phenolics cure at 450°F metal temperature and the phenolics cure at 425°F metal temperature.

Epoxy-Phenolics

EHD002L Buff Chemical Resistant Lining
Solvent balance designed for spray application.

EHB0005 Brown Chemical Resistant Lining
A reddish brown coating containing slightly more phenolic resin than EHD0002. This reduces flexibility somewhat but improves resistance to certain products containing acidic or solvent ingredients.

Phenolics

HXG008H Olive Chemical Resistant Lining
Solvent balance designed for spray application.

HXG009B Olive Chemical Resistant Rollcoat Lining
HXG008H with a solvent balance designed for rollcoat application.

HXR008H Red Chemical Resistant Lining
A Red version of HXG008H with a solvent balance designed for spray application.

HXR009B Red Chemical Resistant Rollcoat Lining
HXR008H with a solvent balance designed for rollcoat application.

HXC011Y Clear Chemical Resistant Lining
A clear version that cures upon baking to a gold color.

Rust Inhibitors & Size Coats

Conventional Rust Inhibitor / Size Coat

94X042 Phenoxy Phenolic
Solvent balance designed for spray or roller coat application. Cure at 420°F metal temperature.

94X042D Ready to Spray

31S16AA
Conventional alkyd rust inhibitor for spray application. Cure at 375°F metal temperature.

2.8 VOC Compliant Rust Inhibitor

WEC0082 Modified Epoxy
Solvent / water balance designed for spray application. Cure at 375°F metal temperature.

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Product Resistance Data

This lining resistance data has been developed primarily by exposure of the product for three months at 120°F in test cells lined with two coats of spray applied lining. Metal in the test cells was cold rolled steel, which was carefully cleaned to be free from all surface contaminants. Film thickness and cure complied with the appropriate lining specification. Similar results may not be obtained in actual customer usage if improperly cleaned metal is used, insufficient film thickness is applied, inadequate cure is achieved, or a compositional change in a proprietary product or chemical compounds has occurred. An "X" indicates no observed lining failure; "NA" represents failure or non-acceptance. A blank signifies that no exposure was performed.

This table is provided for information and reference only. The usage of product resistance tables as a guide for determining lining suitability is often a satisfactory method of selection. However, the safe and recommended method, especially when new commodities or proprietary products containing mixtures of various ingredients readily subject to change are involved, is to perform actual field testing. The facilities and personnel of Valspar's Steel Container Laboratory are at the disposal of the manufacturing and packaging industries to perform product pack tests, provide lining test cups or test coupons for the customer's own exposure tests if desired, and for consultation and suggestions on lining problems.

Product Resistance Table

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
AAtrex 4-L (Herbicide)	X	X	X	
Acetadol	X			
Acetic Acid 5%	X	X	X	X
Acetic Anhydride	X	X	X	
Acetone	X	X	X	X
Acetone/ Isopropanol/ Water 3/3/4 Blend	X	NA	NA	
Acetone/ Water 1/1 Blend	X	X	X	X
Acetonitrile	X			
Acetophenone	X			
Acrylic Emulsions — General		X	X	X
Adhesives — General Solvent Based	X	X	X	
Adhesives — Water Based		X	X	X
Aerosol MA 80%	X	X		
Aerosol OT 75%	X	X		
Airkem (Cleaners)	NA	X	NA	
Alkyldiphenyloxide Disulfonate	NA	NA	NA	NA
Alcohols — General	X	X	X	X
Aldrin EM4 (Insecticide)	X	X		
Alpaca (Cleaning Concentrate)		X		
Alpha-pinene	X	X	X	
Ammonia 2%	NA	X	X	
Ammonium Hydroxide (1%)				NA
Ammonium Lactate 61%	X	X	X	
Ammonium Lauryl Sulfate		X		
Ammonium Thiosulfate 50%	X	X	X	
AMP 95 (2 amino-2 methyl-1 propanol)	X	X		
Amyl Alcohol	X			
Antifreeze — General Alcohol Base	X	X	X	
Antifreeze — General Glycol Base	X	X	X	
Apple Butter	X	X	X	
Aquatoc (Cleaner)	X	X	X	
Aquinoc (Cleaner)	NA	X	X	
Armeen CD (Primary Aliphatic Amine)	X	X	X	
Armeen DMCD (Primary Aliphatic Amine)	X	X	X	
Arquad C-50 (Quaternary Ammonium Salt)	X	X		
Aseptene 11 (Cleaner)	X	X	X	
Asphalt Emulsion	X	X	X	

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Barchlor 8S (Alkyl Chloride)	X	X	X	
Bardac 22 (Quarternary Ammonium Compound)	X	X	X	
Barlene 8S (Tertiary Amine)	X	X	X	
Barquat MB -50 (Quaternary Ammonium Compound)	X	X	X	
Benzal Chloride	X	NA	X	
Benzaldehyde	X	X	X	
Benzoyl Chloride	NA	NA	X	
Benzyl Chloride	X	NA	X	
Benzyl Trichloride	X	NA	X	
Biosperse 280 (Water Treatment Compound)	NA	NA	X	
Brake Fluid	X	X	X	
Brine (Pickle)		X		
Butanol	X	X	X	X
Butter Salt	X	X		
Butter Sweet	X	X	X	X
Butyl Acetate	X	X	X	
Butyl Acrylate	X			
Butyl Benzoate	X	X	X	
Butyl Carbitol	X			
Butyl Cellosolve	X			
Butyl Cellosolve/ Water 1/ 9 Blend	X	NA	NA	NA
Butyl Chloride	X			
n-Butyldimethylchlorosilane	X			
Butyl Methacrylate	X			
Butyraldehyde	X			
Butyl Stearate	X	X	X	

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Calcium Chloride		X	X	
Calcium Hypochlorite (Dry)	X	X	X	X
Calnox (Scale Inhibitor) Calnox 213	X	X	X	
Calnox 214	X	X	X	
Calnox 214A	X	X	X	
Capric Acid	X	X	X	
Caproic Acid	X	X	X	
Caprylic Acid	X	X	X	
Carbon Tetrachloride	X	X	X	X
Carolid (Textile dye carrier) Liquid Carolid CEG-105	X	X	X	
Liquid Carolid ELF-1-111	X	X	X	
Liquid Carolid NCS-115	X	X	X	
Liquid Carolid 100% 2335	X	X	X	
Liquid Carolid 50% 125	X	NA	X	
Castor Oil	X	X	X	
Caustic Flakes	NA	NA	NA	
Caustic Materials — General	NA	X	X	
Chain Lubricant	NA	NA	X	
Cherry Flavor		X		
Cheese		X		
Cheese Whiz		X		
Chlordane, Emulsifiable Concentrate	X	X	X	
Chlorinated Hydrocarbons	X			
Chloroform	X	X	X	
Chocolate Concentrate	X	X	X	
Cinnamic Aldehyde	X	NA	X	
Citral	X	X	X	
Clean-O-Lite (Cleaner)	X	X	X	
Clean Quick (Liquid Cleaner)	NA	X	X	
Coconut Oil Fatty Acids	X	X	X	
Cold Cream	X	X	X	
Colloidal Silica (General)		X		
Corexit (Oil Field Chemical) Corexit #7652	X	X		
Corn Syrup	X	X	X	
Crisco	X	X	X	X
Cyclohexanone	X	X	X	

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Dad's Old Fashioned Root Beer Concentrate	X	NA	X	
Detergents — General		X	X	
Diamine Epoxy Resins - General	X			
Dibutyl Phthalate	X			
Dichloro-difluoro-methane	X			
Dichromate Solution - Inorganic	X	X		
Diethylene Glycol	X	X	X	
Diethanolamine	X	X	X	
Diethylenetriamine	X	NA		
Dimethylacetamide	X			
Dimethylformamide (DMF)	X			
Dimethyloctadecylchlorosilane	X			
Dioxolanone	X			X
Ditertiary Butyl Peroxide	X	NA	X	
D'Limonene	X	X		X
Dodecenylsuccinic Anhydride	X	X	X	
Dodecyl Mercaptian	X			
Dreft(1% Solution)	X	X	X	X
Dyanap (Herbicide)	X	X	X	
Dyeweld (Textile dyeing assistant) Dyeweld D-101	X	X	X	
Edible Oils — General — 100% Phenolic Preferred	X	X	X	X
Emulsifiers — General	X	X	X	
Emulsions — Water Based		X	X	
Essential Oils — General	X			
Ethanenitrile	X			
Ethanol	X	X	X	X
Ethoxylated Stearic Acid (Hot filled)	X	NA	NA	
Ethylene Diamine	X	X	X	X
Ethyl Acrylate	X			
Ethylenediamine	NA	NA	NA	
Ethylenediaminetetraacetic Acid (EDTA)	NA	NA	NA	
Ethylene Dibromide	X	NA		NA
Ethylene Dichloride	X	X	X	
Ethylene Glycol	X	X	X	
Ethyl Lactate	X	X	X	
Ethyl Silicate	X	X	X	

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Fatty Acids — General	X	X	X	
Floor Polish (Emulsion)		X	X	
Floor Polish (Solvent Based)	X	X	X	
Folex (Defolient)	X	X	X	
Formaldehyde (37% Water-Alcohol Solution	X	X	X	X
Freon TMC	X	X	X	
Freshtex (Sugar Product)	X	X	X	
Fryol #6 (Flameproofing Agent)	X	X	X	
Fungicides - General	X			
Furfuryl Alcohol	X			
Gasoline — General	X	X	X	X
Geranyl Formate	X	X		
Gluconic Acid	X	X	X	
Glucose	X	X	X	
Glycerin	X	X	X	
Glycol Ethers – General	X			
Grease — General	X	X	X	
Guaiacol	X	X	X	
Gum Arabic	X	X	X	
Hamp-ene 100 (Chelating Agent)	NA	X	X	
Hand Cream	X	X	X	
Herbicides — General	X			
Heptane	X	X	X	X
Hexadecyl Stearate	X	X	X	
Hexahydro Phthalic Anhydride	X	X	X	
Hexamethylene Diisocyanate	X	X		
Hexane	X	X	X	X
Hexanoic Acid	X	X	X	
Honey	X	X	X	X
Hydraulic Fluid	X	X	X	
Hydrocarbon Solvents Aliphatic	X	X	X	X
Hydrocarbon Solvents Aromatic	X	X	X	X
Hydrochloric Acid (1%)	X	X	X	X
Hydrogenated Edible Oils	X	X	X	X
Hydroxy Acetic Acid (70%)	X			

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Inks - Solvent Based	X	X	X	
Inks - Water Based		X	X	
Insecticides — General	X			
Irganox L 138	X	X	X	
Isobutyraldehyde	X			
Isocyanates - General	X			
Isooctyl Acrylate	X	X	X	X
Isopentanoic Acid	X			
Isophorone	X			
Isopropanol	X	X	X	
Jams and Jellies – General	X	X	X	X
Jefferson Fuel Additive — 4	X	X	X	
Jet Oil - Synthetic		X		
Jojoba Oil Colorless	X	X	X	
Karathane (Fungicide)	X	X	X	
Kara Syrup	X	X	X	
Kerosene	X	X	X	
Lactic Acid 85%	X	X	X	
Lactic Acid 1 %	X	X	X	X
Lacquers — General	X		X	
Lard	X	X	X	X
Latex Products — General		X	X	
Lauric Acid	X	X	X	
Lemon Pie Filling	X	X	X	
Linear Alkylbenzene Sulfonate	X	NA	NA	
Linseed Oil	X	X	X	
Lubit (Textile Wet Processing Lubricants)	X	X	X	
Ludox (Colloidal Silica)		X	X	
3,4 Lutidine	X			

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Malathion (Insecticide)	X			
Maltose	X	X	X	
p-Menthadiene	X	X		X
Merphos (Defoliant)	X	X	X	
Merse 7F (Textile Surfactant)	X	X	X	
Methacrylic Acid	X			
Methyl Alcohol	X	X	X	
Methyl Bisthiocynate	X			
Methyl Cresotinate	X	X		
Methyl Ethyl Ketone	X	NA	X	
Methylene Chloride	X			
Methyl Cyanide	X			
Methyl Methacrylate	X			
Methyl Naphthalene	X	X	X	X
1-Methyl-2-Pyrrolidone	X	NA	NA	
Methyl Salicylate	X	X		
Migrassist (Textile Leveling Agent) MigrassistAC 1821	X	X	X	
Migrassist NYL 102	X	X	X	
Mineral Spirits	X	X	X	X
Mocap (Insecticide)	X			
Modown (Herbicide)	X	X	X	
Molasses	X	X	X	
Morpholine	X	X	X	
Mustard Oil	X	X	X	
Myrj 45 (Surfactant)	X	X	X	
Naphthenic Acid	X	X	X	
Neodol (Surfactants) Neodol 23-3	X	X	X	
Neodol 25	X	X	X	
Neodol 25-9	X	X	X	
Neo-Fat 8 (Caprylic Acid)	X	X	X	
Nitrocellulose Lacquer	X			

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Ocide (Detergent Disinfectant)	X	NA	X	
Oleic Acid	X	X	X	X
Oleo margarine	X	X	X	X
Orange Oil	X	X		
Orho cresol	X	X	X	
Paint and Varnish Remover	X			
Pentachlorophenol (4% in solvent)	X	X		
2,4, Pentanedione	X	NA	NA	
Perchlorethylene	X			
Perchloroethylene	X			
Perf-A-Tape Compound	X	X		
Pesticide —.General	X			
Phenol	X	NA		
Phenyl Mercury Acetate	X	X		
Phosphoric Acid (8% in solvent)	X			
Phophoric Anhydride	X			
Phosphorous Oxychloride	NA	NA	NA	NA
Phosphorus Trichloride	X			
Pine Oil	X	X	X	
Polyacrylamide - Nonionic	X	X	X	
Polyalkylene glycol	X	X	X	
Polyester Resin (Styrene Type)	X	X	X	
1,2,3-Propanetriol Triacetate	X			X
n-Propyl Bromide	X			
Propylene Carbonate	X			X
PVA Paints and Resins — General		X	X	
Quaternary Ammonium Compounds — General	X	X	X	

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Racing Fuels - General	X	X	X	
Refrigerants - General	X			
Resin — Solvent Based	X		X	
Resin — Water Based		X	X	
Salad Dressing	X	X	X	
Salad Oil		X		
Sea Breeze (Antiseptic)	X	X	X	
Sesame Seed Oil	X			
Selcol (Disinfectant)	X	X	X	
Shortening	X	X	X	X
Silicone Emulsions — General	X	X	X	
Siloxane Fluid	X	X	X	X
Sodium Alkyl Sulfate		X		
Sodium Chloride (5%)	NA	NA	NA	NA
Sodium Chlorite		NA		
Sodium Hydroxide (1%)	NA	X	X	X
Sodium Hydroxide (3%)		NA	NA	
Sodium Lauryl Sulphate	X	X		
Sodium Trichloroacetate	X			
Soft Drink Concentrate — General	X		X	
Spot Remover	X	X	X	
Sorbitol		X		
Spearmint Oil	X	X		
Staple Cement	X	NA	X	
Stearic Acid	X	X	X	X
Styrenated Dyphenylamines	X	X		
Styrene	X			
Sulfonated Oil	X	X	X	
Sure Stick (Tile Adhesive)	X	X	X	
Surfactants – Anionic - General	NA	NA	NA	NA
Surfonic N (Surface Active Agent)	X	X	X	

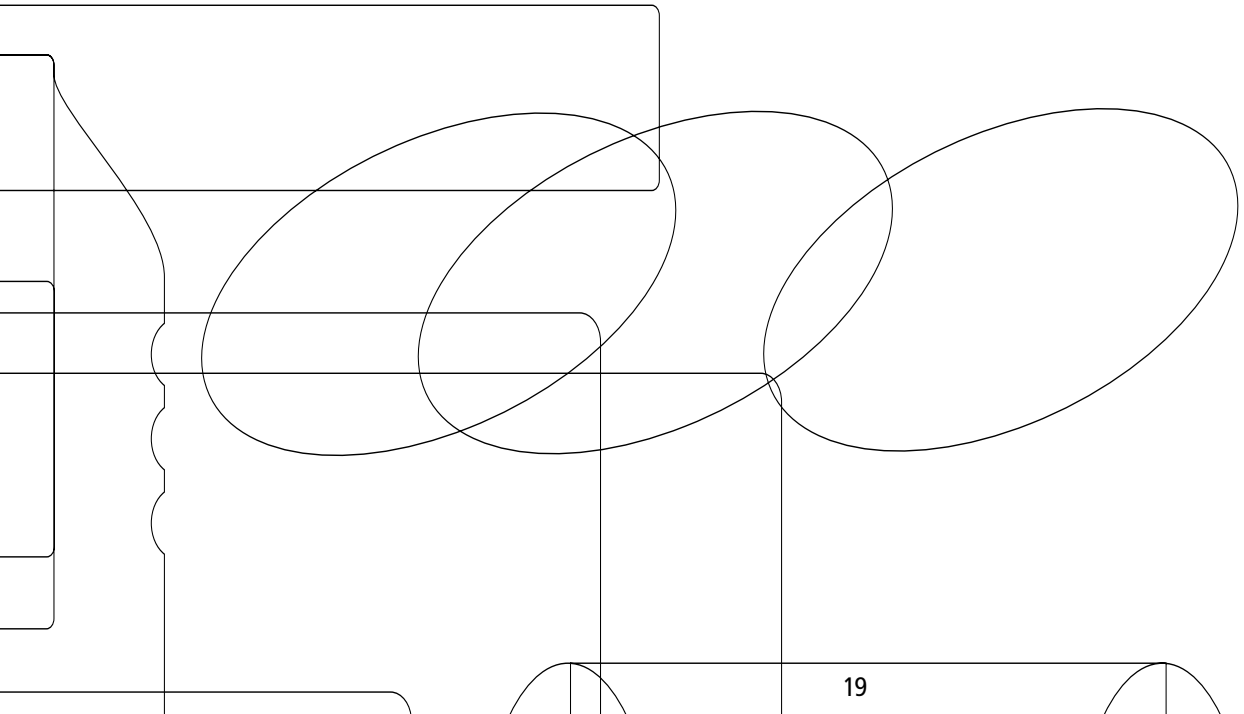
Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Tanadel (Textile Dyeing Assistant) Tanadel IM— 384	X	X	X	
Tanalene (Textile Dyeing Assistant) Tanalene 200-354	X	X	X	
Tanalid (Textile Printing Center) Tanalid 004SP-496	X	X	X	
Tanalon (Textile Dye Carrier) Tanalon Jet-127	X	X	X	
Tanalube (Textile Lubricant) Tanalube RF-248	X	X	X	
Tanalube M-33-317	X	X	X	
Tanapal (Textile Leveling Agent) Tanapal CD-200	NA	NA	X	
Tanapon (Textile Surfactant) Tanapon LCE-100	X	X	X	
Tanapon X-70-504	NA	X	X	
Tanaterge (Surfactant) Tanaterge BDS-200-103	X	X	X	
Tetrachloroethylene	X			
Texaphor (Paint Additive)	X	X	X	
Textile Chemicals — General	NA	NA	X	NA
Toluene	X	X	X	X
Toluene Sulfonic Acid	X	X		
Tomato Paste	X	X	X	NA
Treflan (Herbicide)	X			
Triacetin	X			X
Trichlorobenzene	X	X	X	
Trichloromethane	X	X	X	
Triethanolamine	X	X	X	
Triethylene Diamine	X			
Trydet (Polyoxyethylene Fatty Esters) Trydet 20	X	X	X	
Trydet SA-50	NA	X	X	
Tryfac (Phosphate Esters) Tryfac 610A	X	X	X	
Tryfac 61 OK	X	X	X	
Trymeen CAM-10 (Polyoxyethylene) Fatty Amines)	X	X	X	

Product Resistance Table (continued)

Linings	Phenolic	Epoxy-Phenolic	Modified Phenolic	Low Cure
Urea Formaldehyde — Resin Solution	X	X	X	
Varnish — Solvent Based	X	X	X	
Vegetable Oils	X			
Water — Distilled		X	X	
Water — Tap		X	X	
Water Based Products — General		X	X	
Xyol	X	X	X	X
Zinc Chloride 50%	X			

The information and suggestions for use and application presented in this brochure and in this table represent the best information available to us and are believed to be reliable. They should not, however, be construed as controlling suggestions, and there is no warranty of performance of our materials either expressed or implied. We urge that the end users of our materials conduct confirmatory tests to determine final suitability for their specific end uses.



The Valspar Steel Container Group

The Valspar Corporation's Steel Container Group, is the market leader of high performance protective coatings for the drum and pail industry.

Our history of development and growth enables Valspar to offer the chemical resistant linings listed in this brochure, a complete and modern line of coatings to the steel container industry. These coating systems include rust inhibitors, conventional and high bake exterior protective and decorative enamels and varnishes for application by spray or roller coat.

These technologies can be supplied worldwide allowing our global customers to supply equivalent linings to their multinational accounts. To augment our support of the interior market, we offer commodity testing to assist in the selection of the proper lining for a specific commodity.

Additionally, our technical service team can be utilized onsite to maximize application efficiencies and adherence to customer specifications. Our ability to formulate, manufacture, and service a wide product line has made Valspar the recognized leader for coating supply into the Steel Container Market.

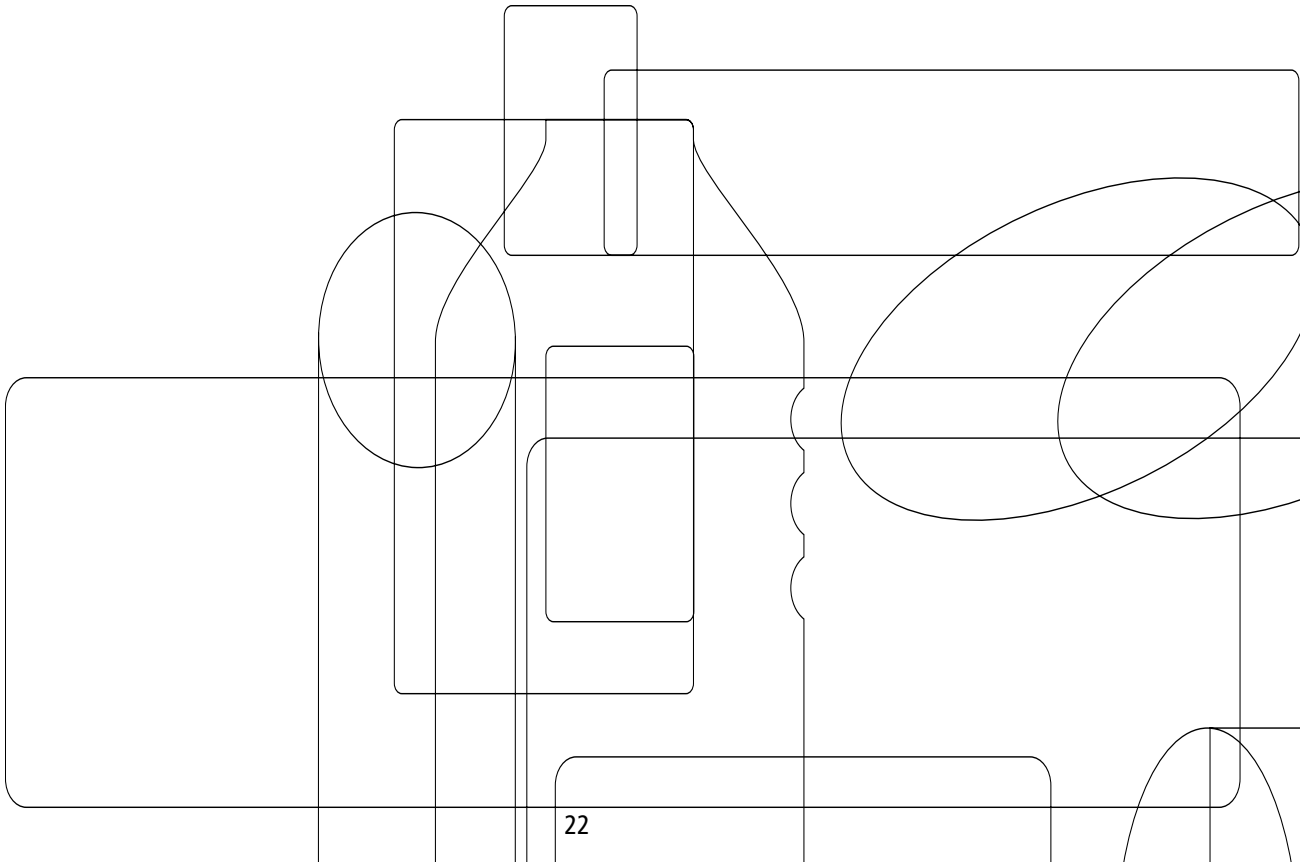
Regulatory

Steel container linings for food contact comply with many global regulatory statutes including FDA 175.300. For regulatory compliance information on specific systems, please contact your Valspar representative.

The Valspar Advantage

As the leading global supplier of packaging coatings, Valspar helps develop, protect and advance the packaging design and heritage of many of the world's best-known brands. Whether your goal is to develop a new generation of packaging designs, meet ever-changing regulatory challenges or to enhance the sustainability of a packaging product, you can count on Valspar to deliver the solutions you need.

NOTES



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if it matters, we're on it.®

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