



| <b>Americas Styrenics LLC</b>   |   |
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| <b>Prior Cargo List Restrictions for Styrene Tank Truck Shipments</b>   |   |
| <b>Unacceptable Prior Cargo List – General Materials or Types of Chemicals</b>  |   |
| <b>General Name or Type</b>   | <b>Common Examples</b>  |
| Adhesives   | All Adhesives   |
| Animal Oil  | e.g. Beef Tallow, Sheep Tallow, etc.  |
| Bases   | e.g. Caustic, Caustic Soda, Sodium Hydroxide, etc.  |
| Cross-linking Agents  | e.g. Cymel® U-1054 Resin  |
| Crude Oil   | All Crude Oil, Including Oil Field Waste  |
| Dark-colored Products   | e.g. Asphalt, Tars, Dyes, Inks, etc.  |
| High Chloride Organic Chemicals   | e.g. Chloroform, Chlorinated Solvents, EDC, etc.  |
| High Sulfur Organic Chemicals   | Sulfides or Mercaptans<br>(e.g. Dimethyl Sulfide, Methyl Mercaptan, etc.)                   |
| Latex   | All Latex, Including Paints   |
| Lube Oil  | All Grades, Brands, and End Use<br>(Motor, Diesel, any Lubricant)                           |
| Naphtha   | All Naphthas  |
| Natural Resin   | e.g. Rosin, Balsam, Linseed Oil, etc.   |
| Organic Peroxides   | All Organic Peroxides   |
| Paint   | Latex, Oil and Water-based  |
| Reactive Chemicals  | e.g. Isocyanates, Isothiocyanates, etc.   |
| Reactive Monomers   | e.g. Acrylonitrile, Methyl Methacrylate, Vinyl Acetate, etc.                                |
| Strong Odor   | e.g. Naphthalene, p-Dichlorobenzene, etc.   |
| Synthetic Resin ( <i>not water soluble</i> )  | e.g. Synthetic Rubber, Silicones, etc.  |
| Vegetable Oil   | e.g. Sunflower, Olive, Cottonseed, Canola, Palm, etc.                                       |
| Waxes   | Synthetic and Petroleum-based   |
| <b>The following materials are acceptable as a prior cargo, but may have detrimental effects on Americas Styrenics Products. Residue from the prior load may contaminate the product and make it unsuitable for the customer's process.</b> |   |
| Aviation Fuel   | All Grades (e.g. Jet A-1, Jet A, etc.)  |
| Concentrated Amines   | e.g. Monoethanolamine, Triethanolamine, Quaternary Amines                                   |
| Diesel Fuel   | All Grades, Including Low Sulfur  |
| Fuel Oil  | e.g. Marine Bunker Fuels, Heavy Pyrolysis Fuel, etc.  |
| Gasoline  | All Grades, Regular to Premium  |
| Inorganic Acids   | Mineral Acids<br>(e.g. Hydrochloric Acid, Sulfuric Acid, etc.)                              |
| Organic Acids   | e.g. Glacial Acetic Acid, Vinegar, etc.   |
| Oxygenates  | Alcohols, Ketones, Glycols etc.<br>(e.g. Isopropyl Alcohol, Acetone, Ethylene Glycol, etc.) |
| Synthetic Resin ( <i>water soluble</i> )  | Water-based Acrylics or Epoxies   |
| <b>Call Customer Technical Service if a question arises: 832.616.7819<br/>or contact your Americas Styrenics Account Management Specialist.</b>   |   |