

SCREEN PRINTING - SDS SAFETY CHART

CODE	ITEM	MANUFACTURER	FIRST AID	HEALTH HAZARD	FLAMMABILITY	CHEMICAL REACTIVITY
S1	Acrylic Screen Printing Ink	Speedball	Contact with eyes may cause slight irritation: Flush with water	Hazardous components: VOC:158-239 grams per litre. Product is certified as non-toxic for intended use.	Flash Point N/A, Flammable Limits N/A	Stable
S2	Fluorescent Screen Printing Ink	Northwest Graphic	Contact with eyes may cause slight irritation: Flush with water	Health:1 No hazardous ingredients have been found to be associated with this product.	Flammability:1 Flash Point N/A, Flammable Limits N/A	Reactivity: 0 Stable, avoid heavy dusting.
S3	ER/80 Emulsion Remover (Dip Tanks)	Chem. Consultants Inc.	<p>Eye Contact: Flush immediately with fresh water for at least 15 minutes.</p> <p>Skin Contact: Remove contaminated clothing. Wash with soap and water.</p> <p>Inhaled: Remove immediately to fresh air, give oxygen if breathing is difficult.</p> <p>Swallowed: Do NOT induce vomiting. Drink large quantities of water, seek medical aid.</p>	<p>Health: 2</p> <p>Chemical names: Periodate Salt (7790-28-5)20%, Detergent Salt 10%.</p> <p>May cause irritation to eyes and skin, as well as when inhaled. Harmful if swallowed.</p>	<p>Flammability: 0</p> <p>Flash Point N/A, Flammable Limits N/A</p>	<p>Reactivity: 0</p> <p>Stable</p>

CODE	ITEM	MANUFACTURER	FIRST AID	HEALTH HAZARD	FLAMMABILITY	CHEMICAL REACTIVITY
S4	Sys-6110 Screen Systems Emulsion Remover Powder(Bottles)	Screen Systems	<p>Eye Contact: Flush immediately with fresh water for at least 15 minutes. Remove contact lenses.</p> <p>Skin Contact: Remove contaminated clothing. Wash with soap and water.</p> <p>Inhaled: Remove immediately to fresh air. Seek medical attention if breathing becomes difficult.</p> <p>Swallowed: Do NOT induce vomiting. Rinse mouth. After 30 minutes, drink a small amount of water. Seek medical attention immediately.</p>	<p>Health: 2</p> <p>Chemical names: Sodium metaperiodate (CAS #7790-28-5)</p> <p>May cause severe eye irritation, moderate skin irritation, respiratory tract irritation, and may be harmful if swallowed.</p>	<p>Flammability: 0</p> <p>Flash Point N/A, Flammable Limits N/A</p>	<p>Reactivity: 0</p> <p>Stable</p>
S5	Nutralize Degreaser	Chem. Consultants Inc.	<p>Eye Contact: Rinse open eyes under running water for several minutes.</p> <p>Inhaled: Remove immediately to fresh air. Seek medical attention if breathing becomes difficult.</p> <p>Swallowed: Seek medical attention if symptoms persist.</p>	<p>Health: 1</p> <p>Hazardous Components: Disodium Metasilicate, Alkylated naphanene sulfonate, Nonylphenol ethoxylate.</p> <p>May cause skin/eye irritation/damage. May cause damage</p>	<p>Flammability: 1</p> <p>Flash Point: >100C(>212F)</p> <p>Flammable Limits N/A</p>	<p>Reactivity: 0</p> <p>Stable</p>

CODE	ITEM	MANUFACTURER	FIRST AID	HEALTH HAZARD	FLAMMABILITY	CHEMICAL REACTIVITY
S6	Screen Wash Gel 2510	Northwest Screen Systems Co.	<p>Eye Contact: Flush immediately with fresh water for at least 15 minutes. Remove contact lenses.</p> <p>Skin Contact: Remove contaminated clothing. Flush the affected area with water for 15 minutes, then wash with soap and water.</p> <p>Inhaled: Remove immediately to fresh air. Seek medical attention if breathing becomes difficult.</p> <p>Swallowed: Do NOT induce vomiting unless directed by a medical professional. Rinse mouth. After 30 minutes, drink a small amount of water or milk. Seek medical attention immediately.</p>	<p>Health: 2 Mixture: NJ TSRN: 411411260-5002 (Exact ingredients withheld as trade secrets, for safety assessments call 1-800-535-5053)</p> <p>Acute Hazards: May cause severe eye and skin irritation, and central nervous system depression.</p> <p>Chronic Hazards: May cause skin sensitization, adverse systematic effects, and contains a suspected animal carcinogen</p>	<p>Flammability: 2 Flash Point: 220F Flammable Limits N/A</p> <p>Keep away from sparks, heat, or open flame. Extinguish with water, alcohol foam, carbon dioxide, or dry chemical.</p>	<p>Reactivity: 0 Stable, will not polymerize.</p> <p>Avoid strong acids, strong alkalis, strong oxidizers, and always test compatibility of materials before storing.</p>
S7	Walk Away Haze Remover	Ulano Corporation	<p>Eye Contact: Flush immediately with fresh water for 20 minutes. Remove contact lenses.</p> <p>Skin Contact: Flood area</p>	<p>Health: 2 Hazardous Components: Sodium Hypochlorite,</p>	<p>Flammability: 0 Flash Point N/A, Flammable Limits N/A</p>	<p>Reactivity: 0 Stable.</p> <p>Avoid oxidizers.</p>

			<p>with water for at least 15 minutes, then wash exposed area with a solution of equal parts vinegar and water.</p> <p>Swallowed: Drink large quantities of water or milk, followed by citrus juice or diluted vinegar.</p>	<p>Sodium Silicate</p> <p>Liquid contact can cause severe irritation or burns to eyes, skin, and mucous membranes. Vapor can be irritating to eyes, mucus membranes, and upper respiratory system.</p>		
--	--	--	--	--	--	--

CODE	ITEM	MANUFACTURER	FIRST AID	HEALTH HAZARD	FLAMMABILITY	CHEMICAL REACTIVITY
S8	Tide Soap Powder (Tide with touch of Downy-Clean Breeze)	Procter and Gamble- Tide	<p>Eye Contact: Flush immediately with fresh water for at least 15 minutes. Remove contact lenses.</p> <p>Skin Contact: Rinse with water.</p> <p>Inhaled: Remove to fresh air. If symptoms persist, call a physician.</p> <p>Swallowed: Do NOT induce vomiting. Rinse mouth. Drink 1-2 glasses of water.</p>	<p>May cause irritation to eyes and skin, as well as when inhaled. Harmful if swallowed.</p>	<p>Flash Point N/A, Flammable Limits N/A</p>	<p>Stable</p>
S9	Glycerine	P&G Chemicals	<p>Eye Contact: Rinse cautiously with water for</p>	<p>Health: 0 Components:</p>	<p>Flammability: 1 Flash Point:</p>	<p>Reactivity: 0 Stable</p>

			<p>several minutes. Remove contact lenses.</p> <p>Skin Contact: Wash skin with soap and water.</p> <p>Inhaled: Remove to fresh air. If symptoms persist, seek medical attention.</p> <p>Swallowed: Seek medical attention. Do NOT induce vomiting unless advised by a medical professional.</p>	<p>1,2,3-Propanetriol</p> <p>May cause irritation to eyes and skin, as well as when inhaled. Harmful if swallowed.</p>	<p>390.2F,</p> <p>Flammable</p> <p>Limits N/A</p> <p>May react explosively when mixed with oxidizing agents.</p>	
S10	Gloss Overprint Varnish	Speedball	<p>Contact with eyes may cause slight irritation. Flush with water.</p>	<p>May cause slight eye irritation.</p>	<p>Flash Point: Above 285F,</p> <p>Flammable</p> <p>Limits N/A</p>	Stable
S11	Extender Base	Speedball	<p>Contact with eyes may cause mild irritation. Flush with water.</p>	<p>May cause slight eye irritation.</p>	<p>Flash Point N/A,</p> <p>Flammable</p> <p>Limits N/A</p>	Stable

CODE	ITEM	MANUFACTURER	FIRST AID	HEALTH HAZARD	FLAMMABILITY	CHEMICAL REACTIVITY
S12	TZ & TZCL Direct Emulsion	Ulano Corporation	<p>Eye Contact: Flush immediately with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention immediately.</p> <p>Skin Contact: Flush skin with water for 15 minutes and remove contaminated clothing.</p> <p>Inhaled: Remove to fresh</p>	<p>Health: 1</p> <p>This product may be irritating to the eyes, skin, and digestive system.</p>	<p>Flammability: 0</p> <p>Flash Point N/A,</p> <p>Flammable Limits N/A</p>	<p>Reactivity: 0</p> <p>Stable</p>

			<p>air. Provide respiration if not breathing, and oxygen if breathing is difficult. If symptoms persist, seek medical attention.</p> <p>Swallowed: Do NOT induce vomiting. Seek medical attention, and place in a stable side position.</p>			
S13	Screen Filler	Speedball	<p>Contact with eyes may cause slight irritation. Flush with water.</p>	May cause slight eye irritation.	Flash Point N/A, Flammable Limits N/A	Stable
S14	Drawing Fluid	Speedball	<p>Contact with eyes may cause slight irritation. Flush with water.</p>	May cause slight eye irritation.	Flash Point N/A, Flammable Limits N/A	Stable
S15	Transparency Base	Speedball	<p>Contact with eyes may cause slight irritation. Flush with water.</p>	May cause slight eye irritation.	Flash Point N/A, Flammable Limits N/A	Stable
S16	Retarder Base	Speedball	<p>Contact with eyes may cause slight irritation. Flush with water.</p>	May cause slight eye irritation.	Flash Point N/A, Flammable Limits N/A	Stable
S17	Acrylic Medium	Golden	<p>Eye Contact: Flush immediately with fresh water for at least 15 minutes. Contact a doctor if symptoms persist.</p> <p>Skin Contact: Wash with soap and water</p> <p>Inhaled: Remove to fresh</p>	May cause irritation to eyes and skin, as well as when inhaled. Harmful if swallowed.	Flash Point N/A, Flammable Limits N/A	<p>Stable</p> <p>May react with strong oxidizers.</p>

			air. Call a doctor if symptoms persist. Swallowed: Dilute by giving 2 or more glasses of water to drink(only if conscious).			