

MSDS for SRC BASECOAT

SECTION 1 - PRODUCT INFORMATION

Product Identifier: SRC Basecoat
Product Use: Protective Coating

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Ingredients (Specific)	%	CAS Number	LD 50 of Ingredient (Specify species, route)	LC 50 of Ingredient (Specify species)
XYLENE (MIXED ISOMERS)	55	1330-20-7	4300 mg/kg(Oral, RAT)	5000 ppm(Vapour, RAT)

SECTION 3 - PHYSICAL DATA

Physical State: Liquid	Odour and Appearance: Liquid (colours vary) with a strong solvent smell		Odour Threshold(ppm): Not Available
Specific Gravity: 1.08	Vapor Density(air=1): Not Available	Vapour Pressure(mmHg): Not Available	Evaporation Rate: Not Available
Boiling Point (° C) : Not Available	Freezing Point(° C) : Not Available	pH: Not Applicable	Coefficient of Water/Oil Distribution: Not Available

SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: Yes	If yes, Under which Conditions? flammable liquid	
Means of Extinction: Alcohol foam, Carbon dioxide, Dry chemical powder, Polymer foam, water.		
Flashpoint and Method: 7 °C Closed Cup	Upper Flammable Lt (% by Volume): Not Available	Lower Flammable Lt (% by Volume): Not Available
Auto ignition Temperature: Not Available	Explosion Data - Sensitivity to Impact: No	Explosion Data - Sensitivity to Static discharges: No

* All information supplied by the manufacturer. Contact us for more details, written MSDS, or other information about the product.

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Hazardous Combustion Pdts: sulphur dioxide, nitrogen oxides, carbon monoxide, calcium oxide, carbon dioxide, sulphur oxides, carbon monoxide, magnesium oxide, hydrogen chloride, phosgene, chlorine, chlorine dioxide.

SECTION 5 - REACTIVITY DATA

Chemical Stability: Stable	If Yes, Under which Conditions? Not Applicable
Incompatibility with other substances: Yes	If yes, which ones? Strong Acids, Strong Oxidizing agents, Strong Bases
Reactivity, and under what conditions? heat, sparks, open flame, generation of dust, ignition sources	
Hazardous Decomposition Products: sulphur dioxide, carbon monoxide, nitrogen oxides, carbon dioxide, phosgene, hydrogen chloride, hydrogen chloride, chlorine	

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry	Skin Contact: Yes	Absorption: Yes	Eye Contact: Yes	Inhalation: Yes	Ingestion: Yes
Effects to Acute exposure to Product: XYLENE (MIXED ISOMERS) has been known to cause HEADACHE, FATIGUE, IRRITABILITY, LASSITUDE, NAUSEA, ANOREXIA, FLATULENCE, IRRITATION OF THE EYES, NOSE, AND THROAT, MOTOR INCOORDINATION and IMPAIRMENT OF EQUILIBRIUM.					
Effects to Chronic exposure to Product: XYLENE (MIXED ISOMERS) has been known to cause CONJUNCTIVITIS, DRYNESS OF THE NOSE, THROAT, AND SKIN, DERMATITIS, KIDNEY AND LIVER DAMAGE.					
Exposure Limits (Value, Units, By) XYLENE (MIXED ISOMERS): 100 PPM ACGIH			Irritancy (if yes, explain) XYLENE (MIXED ISOMERS) is a skin and eye irritant.		
Sensitization (if yes, explain)			Carcinogenicity (if yes, explain)		
Reproductive Toxicity (if yes, explain)			Teratogenicity (if yes, explain) XYLENE (MIXED ISOMERS) may cause birth defects. (Xylene has teratogenic effects on some animals)		
Mutagenicity (if yes, explain)			Synergistic Products (if yes, explain)		

SECTION 7 - PREVENTIVE MEASURES

Personal Protective Equipment	Gloves: Yes	Respirator: Yes	Eye: Yes	Footwear: No	Clothing: No	Other: No
If checked, specify type: Gloves: BUTYL RUBBER Respirator: NIOSH APPROVED Eye: SPLASH RESISTANT						
Engineering controls (specify such as ventilation, enclosed process): Use mechanical ventilation to reduce exposure, ground all equipment						

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and avoid exposure to open flames or sparks
Leak and Spill Procedure: Wear adequate protective equipment and eliminate all ignition sources. Contain spill with absorbent material and place in a suitable covered and labeled container for disposal
Waste Disposal: Check with Federal, Provincial and local government regulations and requirements prior to disposal
Handling Procedures Equipment: Use in a well-ventilated area. Do not use with incompatible substances and keep away from heat and all ignition sources. Use grounded and non-sparking equipment only.
Storage Requirements: Store in a cool, well-ventilated area out of direct sunlight. Store away from heat and all ignition sources. Storage facility should be manufactured out of fire resistant materials.
Special Shipping Information: TDG Shipping Name: PAINT Classification: 3.2 Packing Group: II Identification Number: UN1263

SECTION 8 - FIRST AID MEASURES

Inhalation: Remove to fresh air. Get medical help if there is any breathing difficulty
Ingestion: Do not induce vomiting unless directed by a physician. If conscious and alert, give two glasses of water. Seek medical attention immediately
Skin Contact: Remove Contaminated clothing (including shoes) and wash before reuse. Flush with large amounts of soap and water. If irritation persists, seek medical attention.
Eye Contact: Flush eyes with large amounts of lukewarm water for 20 minutes, while holding eyelids open or until irritation subsides. If irritation persists, get medical attention.

MSDS for SRC TOPCOAT

SECTION 1 - PRODUCT INFORMATION

Product Identifier: SRC Topcoat - Grey
Product Use: Protective Coating

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Ingredients(<i>Specific</i>)	%	CAS Number	LD 50 of Ingredient (Specify species, route)	LC 50 of Ingredient (Specify species)
ZINC OXIDE	3.12	1314-13-2	7950 mg/kg (Oral, MOUTH)	Not Available

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SILICA, CRYSTALLINE, QUARTZ	13	14808-60-7	Not Available	Not Available
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SECTION 3 - PHYSICAL DATA

Physical State: Liquid	Odour and Appearance: liquid with a slight ammonia smell		Odour Threshold(ppm): Not Available
Specific Gravity: 1.27	Vapour Density(air=1): Not Available	Vapour Pressure(mmHg): Not Available	Evaporation Rate: Not Available
Boiling Point(° C): Greater than 100°C	Freezing Point(° C): Less than 0°C	pH: 8.5-9.5	Coefficient of Water/Oil Distribution: Not Available

SECTION 4 - FIRE AND EXPLOSION DATA

Flammability: No		If yes, Under which Conditions? Not Applicable	
Means of Extinction: Alcohol foam, Carbon dioxide, Dry chemical powder, Polymer foam			
Flashpoint and Method: Not Applicable	Upper Flammable Lt (% by Volume): Not Applicable		Lower Flammable Lt (% by Volume): Not Applicable
Auto ignition Temperature: Not Applicable	Explosion Data - Sensitivity to Impact: No		Explosion Data - Sensitivity to Static discharges: No
Hazardous Combustion Pdts: carbon monoxide, carbon dioxide, calcium oxide, ammonia, nitrogen oxides, magnesium oxide			

SECTION 5 - REACTIVITY DATA

Chemical Stability: Stable	If Yes, Under which Conditions? Not Applicable
Incompatibility with other substances: Yes	If yes, which ones? Strong Acids Strong Oxidizing agents Strong Bases
Reactivity, and under what conditions?	
Hazardous Decomposition Products: carbon monoxide, carbon dioxide, aldehydes	

SECTION 6 - TOXICOLOGICAL PROPERTIES

Route of Entry	Skin Contact: Yes	Absorption: Yes	Eye Contact: Yes	Inhalation: Yes	Ingestion: Yes
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Effects to Acute exposure to Product: ZINC OXIDE has been known to cause METAL FUME FEVER (FLU LIKE SYMPTOMS; SWEATING, SHIVERING HEADACHE, FEVER, NAUSEA, VOMITING and AND TIREDNESS).	
Effects to Chronic exposure to Product: SILICA, CRYSTALLINE, QUARTZ has been known to cause PROLONGED OR REPEATED EXPOSURE OF CRYSTALLINE SILICA DUST MAY CAUSE SILICOSIS.	
Exposure Limits (Value, Units, By) ZINC OXIDE: 10 mg/m ³ ACGIH SILICA, CRYSTALLINE, QUARTZ: 0.1 mg/m ³ ACGIH	Irritancy (if yes, explain) ZINC OXIDE is a skin and eye irritant. SILICA, CRYSTALLINE, QUARTZ is a skin and eye irritant.
Sensitization (if yes, explain)	Carcinogenicity (if yes, explain) SILICA, CRYSTALLINE, QUARTZ is considered to be a suspected human carcinogen (A2) by ACGIH. SILICA, CRYSTALLINE, QUARTZ is carcinogenic to humans (1) by IARC.
Reproductive Toxicity (if yes, explain)	Teratogenicity (if yes, explain)
Mutagenicity (if yes, explain)	Synergistic Products (if yes, explain)

SECTION 7 - PREVENTIVE MEASURES

Personal Protective Equipment	Gloves: No	Respirator: Yes	Eye: No	Footwear: No	Clothing: No	Other: No
If checked, specify type: Respirator: DUST MASK, WHEN SANDING						
Engineering controls (specify such as ventilation, enclosed process): Use mechanical ventilation to reduce exposure, ground all equipment and avoid exposure to open flames or sparks						
Leak and Spill Procedure: Wear adequate protective equipment and eliminate all ignition sources. Contain spill with absorbent material and place in a suitable covered and labeled container for disposal						
Waste Disposal: Check with Federal, Provincial and local government regulations and requirements for disposal						
Handling Procedures Equipment: Use in a well-ventilated area. Do not use with incompatible substances and keep away from heat and all ignition sources. Use grounded and non-sparking equipment only.						
Storage Requirements: Store in a cool, well-ventilated area out of direct sunlight. Store away from heat and all ignition sources. Storage facility should be manufactured out of fire resistant materials.						
Special Shipping Information: None Required						

SECTION 8 - FIRST AID MEASURES

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Inhalation: Remove to fresh air. Get medical help if there is any breathing difficulty

Ingestion: Do not induce vomiting unless directed by a physician. If conscious and alert, give two glasses of water. Seek medical attention immediately

Skin Contact: Remove Contaminated clothing (including shoes) and wash before reuse. Flush with large amounts of soap and water. If irritation persists, seek medical attention.

Eye Contact: Flush eyes with large amounts of lukewarm water for 20 minutes, while holding eyelids open or until irritation subsides. If irritation persists, get medical attention.

Contact us now to learn more or to purchase:

Email: info@allboatproducts.com **Call toll-free:** 1-888-309-0990

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