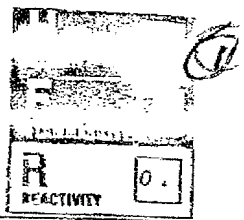


Acrylonitrile BASE

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1201. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form approved
OSHA 1216-C072



IDENTITY (As Used on Label and List)
RBE, Non-Skid No. 9002 (Gray)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I DELTA CHEMICAL CO.

P.O. BOX 160
CROMWELL, CT 06416
(800) 473-3796
www.deltachemicals.com

Emergency Telephone Number (SPIGGS)
National Response Center 1/800-424-8802

Emergency Telephone Number Chemtrec 1/800-424-9300
Telephone Number for information 216/721-5755

DOT Hazard Name Combustible Liquid

Date Prepared 11/90

UN NO. DOT GUIDE NO.

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components—Specific Chemical Identity	CAS NO.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Mineral Spirits - Rule 66	64741-92-0	350 mg/m3	200	-	30-33
Styrene-Butadiene Polymer	9003-55-8	N/E	N/E	-	25-35
Silica	4808-69-7	0.1 mg/m3	0.1 mg/m3	IARC - 2A	39
Cobalt Napthenate	61789-51-3	-	0.1 mg/m3 as	Cobalt Dust	
Volatile Organic Compounds (VOC's)					300-345 grams/l
(Silica TLV based on Respirable Dust)					

The balance of the chemicals in this mixture are either considered non-hazardous or are below the listing limits (1% for hazardous substances; 0.01% for special hazardous substances) under the Pennsylvania Worker and Community Right-To-Know program. These chemicals are considered trade secrets. The specific chemical identity of these chemicals is available to health professionals as outlined under Section 317.3 of the program.

Section III — Physical/Chemical Characteristics

Boiling Point	Over 300°F	Specific Gravity (H ₂ O = 1)	1.50
Vapor Pressure (mm Hg.) @ 68°F	2.9	Melting Point	N/A
Vapor Density (AIR = 1)	Heavier	Evaporation Rate (Butyl Acetate = 1)	Faster
Solubility in Water	Nil		

Appearance and Odor Gray liquid paint with grainy texture and mineral spirits odor.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) Over 105°F (C.O.C.)	Flammable Limits Based on mineral spirits	LEL 0.7	UEL 6.0
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Extinguishing Media CO₂, Dry Chemical, Foam and water fog.

Special Fire Fighting Procedures DO NOT use direct water stream. Product will float on top and if ignited will spread fire rapidly. Spill will make surface slippery exercise due caution.

Unusual Fire and Explosion Hazards Pressure increases in overheated, tightly closed containers. Containers may be cooled with water provided that product is not on fire and that it is not detrimental to other involved materials. Vapors are volatile and heavier than air and will tend to collect in low lying areas.

(Rubber base)

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Section V— Reactivity Data

Stability	Unstable		Conditions to Avoid High temperature and open flames.
	Stable	X	

Incompatibility (Materials to Avoid) Strong oxidants.

Hazardous Decomposition or Byproducts Carbon dioxide, carbon monoxide and unidentified organic constituents. Smoke.

Hazardous Polymerization	May Occur		Conditions to Avoid None relative to polymerization.
	Will Not Occur	X	

Section VI— Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? Yes Ingestion? Yes

Health Hazards (Acute and Chronic) Excessive breathing of fumes will cause dizziness, nausea and difficulty in breathing. No long term effects known.

Carcinogenicity: NTP? No IARC Monographs? Yes - 2A with respect to Silica OSHA Regulated? Yes
Silica is classified as a carcinogen suspect, if respirable. When bound up in this product, it does NOT produce a hazard.

Signs and Symptoms of Exposure Skin-prolonged or repeated contact may result in defatting, irritation and dermatitis. Eyes-burning, irritant. Ingestion-nausea, vomiting. Inhalation-fumes may result in dizziness, headache, blurred vision and unconsciousness. None expected when good industrial hygiene practices are employed.

Medical Conditions Generally Aggravated by Exposure
Emergency and First Aid Procedures Skin-wash thoroughly with soap and water. Launder contaminated clothing before reuse. Eyes-flush with copious amounts of cool water for at least 15 minutes and seek medical attention. Ingestion-if spontaneous vomiting occurs take steps to prevent aspiration into lungs. Contact Poison Control Center. Inhalation-remove to fresh air. Administer oxygen if available. If problems or pain develop and/or persist, contact medical attention.

Section VII— Precautions for Safe Handling and Use

Minimum Reportable Quantity If Spilled (SARA 304) Steps to be Taken in Case Material Is Released Or Spilled Contain spill, notify appropriate company personnel. Eliminate ignition sources. Keep unnecessary people out of and away from area. Avoid breathing fumes. Limit exposure as much as possible. Follow your company's emergency spill procedure program.
EPA Class: EPA Number:

Waste Disposal Method In accordance with Federal, State and local laws. Check also your company's policy.

Precautions to Be Taken in Handling and Storing Store only in clean dry areas in properly labelled containers. DO NOT TAKE internally. Keep out of the reach of children. Read complete directions before use. NO SMOKING signs should be posted and enforced. FOR INDUSTRIAL USE ONLY. DO NOT WELD or use cutting torches on or near empty containers. Vapors are volatile.

Other Precautions Do NOT permit personnel to use without proper safety/hazards training.

Section VIII— Control Measures

Respiratory Protection (Specify, Type) Half mask, dual cartridge - for organic vapors.

Ventilation	Local Exhaust	Yes	Special Eyewash station/safety shower.
	Mechanical (General)	As required to keep levels below TLV's	

Protective Gloves Vinyl Eye Protection Splashproof goggles

Other Protective Clothing or Equipment Impervious boots, apron suggested to minimize skin contact. Long sleeve shirt, long pants suggested.

Work/Hygienic Practices Wash hands before and after use. Launder contaminated clothing before use.