

Supplier:

Magnaloy Coupling Company
601 Palm Street / P.O. Box 455
Alpena MI 49707
(517) 356-2186

For Additional Information contact:

Chardon Rubber Company
373 Washington Street
Chardon OH 44024
440 285-2161

SECTION I - PRODUCT IDENTIFICATION

CHEMICAL NAME: Chloroprene Rubber, 70 Durometer
TRADE NAME: Neoprene Rubber, 70 Durometer
FORMULA:
CAS NO:
PHYSICAL FORM: Solid

SECTION II - COMPOSITION

MATERIAL	Exposure Limits	%	PERMISSIBLE AIR LEVEL
Disproportionated Tall Oil		1.29	OSHA Title 29 CFR 1910.1200
Disproportionated Rosin		1.29	OSHA Title 29 CFR 1910.1200
Carbon Black	3.5mg/m ³	24.91	OSHA Title 29 CFR 1910.1200
Hydrated Aluminum Silicate		9.73	OSHA Title 29 CFR 1910.1200
N-Cyclohexyl-2-Benzothiazole Sulfenamide		0.43	OSHA Title 29 CFR 1910.1200
Zinc Oxide		0.85	SARA Title III
Polyethylene / Synthetic Calcium Silicate		2.13	OSHA Title 29 CFR 1910.1200
Titanium Dioxide		0.17	OSHA Title 29 CFR 1910.1200
Severly Hydrotreated Heavy Napthenic Distillate		7.09	OSHA Title 29 CFR 1910.1200
Calcium Carbonate		18.74	OSHA Title 29 CFR 1910.1200
Silica		.21	OSHA Title 29 CFR 1910.1200

SECTION III - PHYSICAL DATA

SPECIFIC GRAVITY: 1.43
VAPOR PRESSURE: N/A
APPEARANCE AND ODOR: Rubber Solid with Rubber Smell
SOLUBILITY IN WATER: Insoluble

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A FLAMMABLE LIMITS: LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Water

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

=====

SECTION V - REACTIVITY

=====

Avoid temperatures above 450⁰F

=====

SECTION VIII - HEALTH HAZARD DATA

=====

Even though this material is considered an inert non-hazardous solid, it contains more than 1% of ingredients listed as hazardous in OSHA 1910.1200. Therefore, inhalation of fumes and vapors from hot rubbers, compounds, and vulcanizates should be avoided. Provide adequate ventilation.

PRIMARY ROUTE OF ENTRY: Inhalation of fumes or vapors.

IS THIS MATERIAL CONSIDERED TO BE CARCINOGENIC BY: This compound contains material at more than .1% that are classified as carcinogens. Polymer bound dispersions generally preclude the possibility of airborne dust of the active ingredient.

NTP? No

IARC? No

OSHA? No

=====

SECTION IX - MEDICAL

=====

If a person has difficulty breathing, get fresh air and call physician. If a rash or irritation occurs, wash with cold water and call physician.

=====

MISC.

=====

PRECAUTIONS FOR SAFE HANDLING AND USE: In the event of a spill, treat the material as a solid waste and dispose of in accordance with local, state, and federal regulations pertaining to polymeric substances.

Store in Cool, dry area.

CONTROL MEASURES: Practice good personal hygiene and wear cloth gloves and goggles when working with material.