

CD-6004

1 PRODUCT AND COMPANY IDENTIFICATION

Supplier Details: Alpha Engineered Composites LLC.
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2 HAZARDS IDENTIFICATION

Classification of Substance

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
 Health, Skin corrosion/irritation, 2
 Health, Serious Eye Damage/Eye Irritation, 2 A

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:



GHS Hazard Statements:

H315 - Causes skin irritation
 H319 - Causes serious eye irritation

GHS Precautionary Statements:

P264 - Wash _ thoroughly after handling.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Potential entry via inhalation of dust from machining or grinding.
Target Organs: Respiratory System
Inhalation: Dust generated during machining or grinding may cause respiratory irritation.
Skin Contact: Dust may cause irritation.
Eye Contact: Dust may cause irritation.
Ingestion: N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
	12-15%	Polyester fabric
106-89-8	80-85%	Epichlorohydrin
13927-77-0	<1%	Nickel, bis(dibutylcarbamodithioato-S,S')-, (SP-4-1)-

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FIRST AID MEASURES

Inhalation:	Remove person to fresh air. If condition persists, seek medical attention.
Skin Contact:	Wash with soap and water. Seek medical attention if symptoms persist.
Eye Contact:	Rinse with water. Seek medical attention if symptoms persist.
Ingestion:	N/A

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FIRE FIGHTING MEASURES

Flash Point (Method Used): >250 C by TOC

LEL: NE UEL: NE

Extinguishing Media: Water fog, carbon dioxide, or dry chemical. Do not use water jet to extinguish, as this will spread the fire.

Special Fire Fighting Procedures: Thermal decomposition of this material may produce hazardous gases. Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Use standard firefighting procedures and consider the hazards of other involved materials.

Unusual Fire and Explosion Hazards: None known.

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ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Use personal protective equipment noted in Section 8.

ENVIRONMENTAL PRECAUTIONS:

This material is not biodegradable.

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HANDLING AND STORAGE

Handling Precautions:	Wear suitable protective equipment, see Section 8.
Storage Requirements:	Store in a cool, dry place.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust; dust collection. All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Personal Protective Equipment: HMIS PP, B | Safety Glasses, Gloves

Wash thoroughly with soap and water after handling.

Exposure Limits: OSHA PEL: N/A, ACGIH TLV: N/A

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Uncured black rubber coated fabric	Odor:	Characteristic of ECO rubber
Physical State:	Solid	Freezing or Melting Point:	NE
Specific Gravity or Density:	1.35	Flash Point:	NE
		Vapor Density:	N/A

10**STABILITY AND REACTIVITY**

Chemical Stability: Material is stable.
Conditions to Avoid: NE
Materials to Avoid: NE
Hazardous Decomposition: Carbon monoxide, carbon dioxide
Hazardous Polymerization: Will not occur.

11**TOXICOLOGICAL INFORMATION**

N/A

12**ECOLOGICAL INFORMATION**

No known hazards.

13**DISPOSAL CONSIDERATIONS**

Dispose of in accordance with applicable federal, state, provincial, and local laws and regulations.

14**TRANSPORT INFORMATION**

No special requirements.

Component (CAS#) [%] - CODES

Polyester fabric (0) [n/a%]

RQ(100LBS), Epichlorohydrin (106-89-8) CERCLA, CFATS, CSWHS, EHS302, EPCRAWPC, GADSL, HAP, MASS, NJHS, NRC, OSHAWAC, PA, PROP65, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

Nickel, bis(dibutylcarbomodithioato-S,S')-, (SP-4-1)- (13927-77-0) GADSL, TSCA

Regulatory CODE Descriptions

RQ = Reportable Quantity
CERCLA = Superfund clean up substance
CFATS = DHS Chemicals of Interest
CSWHS = Clean Water Act Hazardous substances
EHS302 = Extremely Hazardous Substance
EPCRAWPC = EPCRA Water Priority Chemicals
GADSL = Global Automotive Declarable Substance List (GADSL)
HAP = Hazardous Air Pollutants
MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-Know Hazardous Substances
NRC = Nationally Recognized Carcinogens
OSHA = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
PROP65 = CA Prop 65
SARA313 = SARA 313 Title III Toxic Chemicals
TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level
TXHWL = TX Hazardous Waste List

INTERNATIONAL REGULATIONS:

Canadian (DSL/NDSL): Exempt
Australian (ACIS): Listed (13927-77-0)
Korea (KECI): Listed (13927-77-0)
Japan (ENCS): Listed (13927-77-0)
China (IECSC): Listed (13927-77-0)

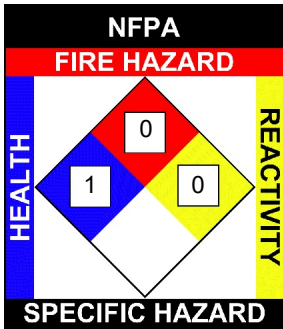
EU Directive 2011/65/EC (RoHS): Product is in compliance with the European Directive 2011/65/EC on Restriction on Hazardous Substances.
EU REACH SVHC: Annex III Inventory (13927-77-0)

California Proposition 65: This product does contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

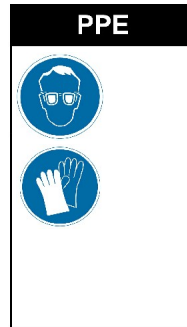
NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a

HMIS III: Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves



HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B



N/A = Not Applicable

NE = Not Established

Disclaimer:

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