

# **Safety Data Sheet**

Revision Date: 08/14/2018

### **SECTION 1:** Identification and Company Details

Product Name: 3095 Carpet Adhesive

Product Code: 3095

Manufacturer/ Supplier: Roberts Consolidated Industries, Inc.

**Address:** 300 Cross Plains Blvd.

Dalton, GA 30721

Emergency Phone: (800) 424-9300 (24-hour Response / CHEMTREC)

Product Information: (706) 277-5294
Recommended Use: Adhesive

# **SECTION 2:** Hazard(s) Identification

OSHA / HCS Status: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Classification of the

substance or mixture: Skin corrosive- Category 2

Respiratory sensitizer- Category 1

Skin irritant- 1

Signal Word: Danger

Hazard Statements: May cause an allergic skin reaction

May cause allergy or asthma symptoms or breathing difficulties if inhaled

Causes skin irritation

**(!)** 

**Hazard Pictograms:** 

Precautionary Statements: Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Keep container tightly closed

Use personal protective equipment as required IF ON SKIN: Wash with soap and water

IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing

IF exposed or concerned: Get medical advice/ attention If irritation or a rash occurs: Get medical advice/ attention

Store locked up

Store in a well ventilated place. Keep container tightly closed and cool.

Dispose of contents/ container in accordance with local authority requirements. Incineration is the preferred

method of disposal.

# SECTION 3: Composition / Information on Ingredients

	<u>Weight %</u>	<u>CAS #</u>
Naphthenic Oli	19.0%	64742-52-5
Urea	2.0%	57-13-6
Quartz	0.9%	14808-60-7
Titanium Dioxide	0.6%	13463-67-7
Poly(oxy-1,2-ethanediyl), .alpha(4-nonylphenyl)	1.9%	127087-87-0

-.omega.- hydroxy-, branched

This product is an encapsulated mixture which reduces the likelihood of exposure to hazardous particulates. Airborne exposures to hazardous dusts or mists may be generated by spraying, sanding or grinding. During normal usage of the product as recommended, airborne dusts will not be present.

#### SECTION 4: First-Aid Measures

**Inhalation:** Move victim to fresh air. Consult physician if necessary.

**Skin Contact:** Wash with soap and water. Remove contaminated clothing. Consult physician if necessary. Flush with copious amounts of water for at least 15 minutes. Consult physician if necessary.

**Ingestion:** Do not induce vomiting. Wash mouth with water. Consult physician.

**Note to Physician:** Eyes: Stain for evidence of corneal injury. If cornea is burned, instill antibiotic steroid preparation.

**Skin:** Treat symptomatically as for contact dermatitis or thermal burns. If burned, treat as thermal burn. **Ingestion:** Treat symptomatically. There is no specific antidote. Inducing vomiting is contraindicated

because of the irritating nature of this compound.

Respiratory: Treatment is essentially symptomatic. Remove individual with symptoms from exposure and

assist in breathing if necessary.

# SECTION 5: Fire-Fighting Measures

**Extinguishing Media:** This product is not flammable. Use fire- extinguishing media appropriate for surrounding materials.

Hazardous Combustion Products: No particular hazards known.

Protection of Firefighters: Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

#### SECTION 6: Accidental Release Measures

Personal Precautions: Use protective gloves, goggles and suitable protective clothing.

**Environmental Precautions:** Do not allow product to get into drains, soil, or surface water.

**Methods of Clean-up:** Small Spillages: Absorb with sand or other inert absorbent. Large Spillages: Dam and absorb spillages.

Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wear

necessary protective equipment.

#### SECTION 7: Handling and Storage

Handling Precautions: Provide good ventilation. Do not use in confined spaces without adequate ventilation and/or respirator.

Avoid contact with skin and eyes. Do not eat, drink or smoke when using the product.

**Storage:** Keep separate from food, feedstuffs, fertilizers and other sensitive material. Store in closed original

container at temperatures between 5°Cand 30°C/40°F and 86°F. Protect from freezing and direct sunlight.

#### SECTION 8: Exposure Control / Personal Protection

**Exposure Guidelines:** Not determined

**Engineering Controls:** Provide adequate ventilation.

**Personal Protective Equipment:** 

**Skin Protection** - Permeation resistant gloves (butyl rubber, nitrile rubber, PVC or polyvinyl alcohol). **Eye/Face Protection** - Glasses with side shields, chemical splash goggles and/or face shield.

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Naphthenic Oil/ 64742-52-5	Not Established	Not Established	Not Established
Urea/ 57-13-6	Not Established	Not Established	Not Established
Quartz/ 14808-60-7	Not Established	0.025 mg/m3	NIOSH: 0.05 mg/m3 TWA
		(respirable fraction)	(respirable dust)
Titanium Dioxide/ 14808-60-7	15 mg/m3 TWA (total dust)	10 mg/m3 TWA	Not Established
Poly(oxy-1,2-ethanediyl), .alpha(4-nonylphenyl) - .omegahydroxy-, branched/127087-87-0	Not Established	Not Established	Not Established

#### **SECTION 9:** Physical and Chemical Properties

**Appearance:** Heavy beige paste

**Odor:** Very mild, non- offensive odor

Relative Density: 1.24

Odor Threshold: Not available
Solubility: Miscible in water

**pH**: 9.80

Partition Coefficient: n-octanol/water; Not determined

Melting Point: Not determined Freezing Point: Not determined Auto-ignition Temperature: Not determined

Flash Point: Non- flammable > 204 C (400 F) Cleveland Closed Cup

Decomposition Temperature: Not determined
Evaporation Rate: Not determined
Viscosity: Not determined
Flammability (Solid/Gas): Not applicable
Upper/Lower Flammability: Not determined

VOC Content: <1 g/L

**Vapor Pressure:** Not Determined **Boiling Point:** 100°C/212°F

#### SECTION 10: Stability and Reactivity

**Chemical Stability:** Stable under normal temperature conditions and recommended use.

**Conditions to Avoid:** Excessive heat, direct sunlight and/or frost.

Materials to Avoid: None.

#### SECTION 11: Toxicological Information

Mixture Toxicity: Inhalation Toxicity LC50: 98mg/L

Acute toxicity:

Ingestion: Not determined Inhalation: Not determined Skin Contact: Not determined

 CAS Number
 %Weight

 Titanium Dioxide
 13463-67-7
 0.6

 Quartz
 14808-60-7
 0.9

# SECTION 12: Ecological Information

Mobility and Bioaccumulation Potential: Not determined

Degradation: Not determined
Aquatic Toxicity: Not determined
LC50 – 24 hour (Static): Not determined
Component Ecotoxicity: Naphthenic Oil

96 Hr LC50 Oncorhynchus mykiss: >5000 mg/L 48 Hr EC50 Daphnia magna: >1000 mg/L

Urea

96 Hr LC50 Poecilia reticulata: 16200 - 18300 mg/L 48 Hr EC50 Daphnia magna: 3910 mg/L [Static]

#### SECTION 13: Disposal Considerations

**Disposal:** Dispose of waste and residues in accordance with local authority requirements. Incineration is the preferred

method of disposal.

Wastes or Residues: Same as above.

SECTION 14: Transport Information

Road: DOT Proper Shipping Name: Non-Regulated

DOT Packing Group: N/A

DOT Label: N/A UN Number: N/A

Ocean: Proper Shipping Name: Non-Regulated

Sea - IMO/IMDG Class: N/A

UN Number: N/A Label: N/A

Packing Group: N/A Marine Pollutant: N/A

EMS: N/A

Air: Proper Shipping Name: Non-Regulated

Air - ICAO/IATA Class: N/A

UN Number: N/A Label: N/A Sub Class: N/A Packing Group: N/A Pack Instr. Passenger: N/A Pack Instr. Cargo: N/A

# SECTION 15: Regulatory Information

Status on Substance Lists: The concentrations shown in this document are maximum levels (weight %) to be used for regulations.

TSCA: The components of this product are contained on the chemical substance inventory list

IARC: Not carcinogenic

OSHA PEL's None

Federal EPA: Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA):

Requires notification of the national response center of release of quantities of hazardous

substances equal to or greater than the reportable quantities (RQ's) in 40 CFR 302.4. Components

present in this product at level which could require reporting under the statute are:

Chemical NameCAS Number% by WeightRQNoneNoneNoneNone

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III: Sections 301-304 require emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQ) in 40 CFR 355. Components present in this product at level which could

require reporting under this statue are:

Chemical NameCAS Number% by WeightRQNoneNoneNoneNone

Section 311-312 require products be reviewed and applicable EPA Hazard Definitions be

identified and made known.

**NJ RTK** 

13463-67-7 Titanium Dioxide

14808-60-7 Quartz 1332-58-7 Inert Filler **Pennsylvania RTK** 

13463-67-7 Titanium Dioxide

14808-60-7 Quartz 1332-58-7 Inert Filler 8050-09-7 Rosin

SARA 302 Extremely Hazardous Substances - None

Massachusetts RTK

13463-67-7 Titanium Dioxide

14808-60-7 Quartz 1332-58-7 Inert Fill

**EPA Hazard Classifications:** 

Acute	Chronic	Fire	Pressure	Reactive
Hazard	Hazard	Hazard	Hazard	Hazard
Yes	No	No	No	No

Section 313 requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This information must be included in all SDSs that are distributed for this material. Components present in this product at level which could require reporting under the statute are: **None** 

Canada DSL: All components are on the DSL list or exempt.

**California Proposition 65:** Does not contain any listed chemical to the best of our knowledge.

# SECTION 16: Other Information

This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200).

# HMIS RATING: HEALTH-1, FLAMMABILITY-0, REACTIVITY-0, PERSONAL PROTECTION-B.

Prepared by: Roberts Consolidated Product Safety & Regulatory Compliance Group, (706) 277-5294

The information herein is given in good faith, but no warranty expressed or implied is made. Roberts Consolidated urges users of this product to evaluate its suitability and compliance with local regulations as Roberts Consolidated cannot foresee the final use of the product, nor the final location of usage.

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