

Revision Date: 5/28/2015

SECTION 1: Identification and Company Details

Product Name:	3095 Carpet Adhesive
Product Code:	3095
Manufacturer/ Supplier: Address:	Roberts Consolidated Industries, Inc. 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

Classification of the substance or mixture:

: This product is not classified as hazardous under GHS criteria.

SECTION 3: Composition / Information on Ingredients

	Weight %	<u>CAS #</u>
Naphthenic Oil	19%	64742-52-5
Urea	2%	57-13-6
Quartz	0.90%	14808-60-7
Titanium Dioxide	0.60%	13463-67-7

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.				
Eye Contact:	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.				
	<i>Skin:</i> Treat symptomatically as for contact dermatitis or thermal burns. If burned, treat as thermal burn. <i>Ingestion:</i> Treat symptomatically. There is no specific antidote. Inducing vomiting is contraindicated because of the irritating nature of this compound. <i>Respiratory:</i> 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 Equip	oment:

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

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 Temperatu	re: 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: Inhalation: Skin Contact:	Not determined Not determined Not determined		
Titanium Dioxide Quartz	<u>CAS Number</u> 13463-67-7 14808-60-7	<u>%Weight</u> 0.6 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: IARC: OSHA PEL's	The components of this product are contained on the chemical substance inventory list Not carcinogenic 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 Name None	CAS None	Number	% by W None	/eight	RQ None	
	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 Name None	CAS None	Number	% by W None	/eight	RQ None	
	Note Note Note Note 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 Section 311-312 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 132-58-7 Inert Filler 1332-58-7 Inert Filler Substances - None					be	
EPA Hazard Classifications:AcuteChronicFirePressureHazardHazardHazardHazardNoNoNoNo							ive d
	Section 313 requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 37 (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						this material.

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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