1. Identification:

Product Identity: Traction Seal

Recommended Use: Water-borne floor Coating

Producer / Distributor

Roll-on Floor Systems, LLC 233 West Pipeline Road Hurst, Texas 76053

Telephone Number for Information: 817-571-2438 **Emergency Telephone Number:** 800-255-3924



2. Hazard Identification:

Classification:

Health Class Physical Class Environment Class

Mild Skin Irritation Category 3
Eye Irritant Category 2
Reproductive Toxicity Category 2
Specific Target Organ Toxicity - Single Exposure Category 2
Specific Target Organ Toxicity - Repeated Exposure Category 2

Label

Symbols



Signal Word Warning

Hazard Statements:

Causes mild skin irritation.

Causes eye irritation.

Suspected of damaging fertility or the unborn child.

May cause damage to central nervous system, kidneys, liver, spleen, red blood cells, and/or lungs through prolonged or repeated exposure.

Precautionary Statements:

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

Wear protective gloves/protective clothing/eye protection/face protection.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling.

If skin irritation occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

Get medical attention if you feel unwell.

Store locked up

Dispose of contents in accordance with local regulations.

Composition/Information on Ingredients Percent by Ingredient **CAS Number** Weight **Emulsified Acrylic Copolymers** 10 - 30 Proprietary Dipropylene Glycol Methyl Ether 34590-94-8 1 - 5 Diethylene Glycol Monobutyl Ether 112-34-5 1 - 5 Ethylene Glycol 107-21-1 1 - 5 Propylene Glycol n-Butyl Ether 5131-66-8 1 - 5 7732-18-5 60 - 100 Water

4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by

mouth to an unconscious person.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards Not Applicable

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

8. Exposure Controls / Personal Protection:

Exposure Limits:

IngredientsCAS NumberOsha PELACGIH TLVDipropylene Glycol Methyl Ether34590-94-8100 ppm100 ppm

Ethylene Glycol

Exposure Controls:

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not required, Avoid breathing spray mist

9. Physical and Chemical Properties:

Physical State: Liquid pH: 8-9

Appearance: Milky White Specific Gravity (H20 = 1): 1.02

 Odor:
 Mild Acrylic
 Flammability:
 None

 Solubility:
 Complete
 Flash Point:
 None

Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: 79%

Vapor Density (Air = 1): > 1

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions:None are knownIncompatability (Materials to Avoid):None are knownHazardous Decomposition or By-products:None

Hazardous Polymerization: Will not Occur **Conditions to Avoid:** None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes irritation on contact

Acute Effects:

Eye Contact: Causes irritation on contact

Skin Contact: Causes mild irritation on prolonged or repeated contact

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: Central nervous system, Kidneys, Liver, Spleen, Red blood cells, Lungs and Suspected of damaging fertility or the unborn

Chronic Effects: May cause damage to central nervous system, kidneys, liver, spleen, red blood cells, and/or lungs through prolonged or repeated

exposure.

Acute Toxicity Values:

Oral LD $_{50} = > 5000 \text{ mg/kg}$ **Dermal LD** $_{50} = > 5000 \text{ mg/kg}$

Inhalation (Vapor) LC 50 = Vapors Considered Non

12. Ecological Information:

Persistence and Degradability: Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available **Aquatic Toxicity:** Not Available

13. Disposal Considerations:

Sanitary landfill or sewer in accordance with existing pollution control ordinances.

14. Transportation Information:

UN Number: None

Shipping Name: Buffing or Polishing Compound

Transport Hazard Class: None

Packing Group: None **Marine Pollutant:** NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA

Clean Air Act: Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5)) is listed as a hazardous air pollutant (HAP)

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed Section 311 / 312 Hazard Category: Immediate Health

Section 313 Toxic Chemicals: Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5))

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class: D2B

16. Other Information:

Prepared By: Eric Scholl

Telephone Number: 651-481-1900

Revision Date: 6/7/2013 **Supersedes:** 4/1/2012

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Health	1
Flammability	0
Physical hazards	0