

1. Identification:**Product Identity:** Traction Floor Coating**Recommended Use:** Water-borne wood 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**

Skin Irritation Category 2
 Eye Irritant Category 2
 Reproductive Toxicity Category 1
 Specific Target Organ Toxicity - Single Exposure Category 2
 Specific Target Organ Toxicity - Repeated Exposure Category 2

Physical Class**Environment Class****Label****Symbols****Signal Word** Danger**Hazard Statements:**

Causes skin and eye irritation.
 May damage fertility or the unborn child.
 May cause damage to gastrointestinal tract and/or lungs, kidneys and/or liver 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.
 Do not eat, drink, or smoke when using this product.
 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.
 IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical attention.
 Take off contaminated clothing and wash it before reuse.
 If exposed or concerned: Get medical attention.
 Store locked up.
 Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Polyurethane dispersion	Proprietary	50 - 70
Styrene Acrylic Copolymer Emulsion	Proprietary	10 - 20
N-methyl Pyrrolidone	872-50-4	1 - 2
Dipropylene Glycol Methyl Ether	34590-94-8	1 - 2
Water	7732-18-5	15 - 30

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:****Ingredients**

Dipropylene Glycol Methyl Ether

CAS Number

34590-94-8

Osha PEL

100 ppm

ACGIH TLV

100 ppm

Exposure Controls:

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses

Skin Protection: Chemical Resistant Rubber (Neoprene)Gloves

Respiratory Protection: Not required, An organic vapor mask with dust/mist filter is recommended when spraying product

9. Physical and Chemical Properties:

Physical State: Liquid

pH: 7 - 8

Appearance: Milky White

Specific Gravity (H₂O = 1): 1.05

Odor: Mild

Flammability: None

Solubility: Complete

Flash Point: None

Evaporation Rate: NA

Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA

%volatile: 70%

Vapor Density (Air = 1): NA

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (Materials to Avoid): None are known

Hazardous 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 irritation on prolonged or repeated contact

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: Gastrointestinal tract, Liver, Kidneys

Chronic Effects: N-methyl pyrrol has been associated with fetotoxic and reduced male fertility effects with high levels of exposure not expected with this product. Exposure during pregnancy and inhalation of sprayed product should be avoided.

Acute Toxicity Values:

Oral LD₅₀ = > 5000 mg/kg

Dermal LD₅₀ = > 5000 mg/kg

Inhalation (Vapor) LC₅₀ = > 50 mg/l

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:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations.

14. Transportation Information:

UN Number: None
Shipping Name: Paint, Lacquer, or Varnish
Transport Hazard Class: None
Packing Group: None
Marine Pollutant: NO

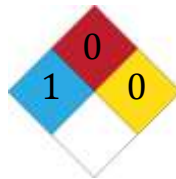
15. Regulatory Information:

TSCA Status: All ingredients listed
Clean Water Act: None of the chemicals in this product are listed under the CWA
Clean Air Act: None listed
CERCLA Reportable Quantity: None
SARA Title III Information:
Section 302 Extremely Hazardous Chemicals: None Listed
Section 311 / 312 Hazard Category: Immediate Health, Chronic Health
Section 313 Toxic Chemicals: N-Methyl Pyrrolidone (872-50-4) & Glycol Ethers (Dipropylene Glycol Methyl Ether(34590-94-8))
State Regulations: None
International Regulations: WHMIS Controlled Product Hazard Class: D2B

16. Other Information:

Prepared By: Ron Camp
Telephone Number: 651-481-1900
Revision Date: 10/14/2013
Supersedes: 6/7/2013

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	1
Flammability	0
Physical hazards	0