PRECISION LABORATORIES, LLC



Updated: November 27, 2014

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: RUNWAY™

Supplier: Precision Laboratories, LLC

1429 S. Shields Drive Waukegan, IL 60085

Product Use: Turf Marking Foam

Emergency telephone number: (Chemtrec Information 24 hours) (800) 424-9300

Customer Service, call: (847) 596-3001

2. HAZARDS IDENTIFICATION

GHS Classification:

Eye Irritation, Category 2B, H320

Signal Word: Warning Hazard Statements:

H320: Causes eye irritation. **Precautionary Statements:**

Prevention

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash protective equipment and work clothes thoroughly after handling.

Response

IF ON SKIN:

P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical attention or advice.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	OSHA PEL	ACGIH TLV	Weight %
Sodium Alkyl Ethoxy Sulfate	68585-34-2		N/E	20–40
Water	7732-18-5		N/E	60–80

4. FIRST AID MEASURES

IF SWALLOWED: Rinse mouth. Have person sip a glass of water if able to swallow. Do NOT induce vomiting, unless told to by a

poison control center or doctor. Do not give anything to an unconscious person.

Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get

medical advice or attention.

IF INHALED: Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial

respiration.

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 advice or attention.

Medical Conditions Aggravated by Overexposure: Repeated or prolonged exposure is not known to aggravate medical condition.

Other Effects: This product is not a carcinogen by NTP, OSHA and ACGIH.

5. FIREFIGHTING MEASURES

Suitable Extinguishing media: Water spray (fog), dry chemical, CO₂ or foam may be used where product is stored.

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PPE and Precautions: Fire fighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective

clothing.

Additional Fire and Explosion Data: None.

6. ACCIDENTAL RELEASE MEASURES

In Case of Spill: Evacuate the spill area, except for cleanup personnel. Wear personal protective equipment (PPE). Control spill

with adsorbent pads or booms. Recover free liquid. For recovery or disposal, add inert absorbent (sand, earth,

sawdust, etc.) to spill area and shovel into containers for disposal.

Disposal: Product is slippery under foot; flush smooth surfaces thoroughly. Dispose of collected waste in accordance with

federal, state and local regulations.

7. HANDLING AND STORAGE

Precautions to be Taken in Handling: Keep container sealed when not in use. Safety goggles and eyewash recommended. USDA-accepted nitrile (CFR-20) or neoprene rubber (CFR-21) recommended. Wear appropriate clothing to prevent repeated or prolonged skin contact.

Precautions to be Taken in Storage: Product should be stored in a dry place. Do not store together with food, beverage and animal feed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Note: When selecting personal protective equipment and clothing, follow all of the manufacturer specifications and recommendations that apply to your specific operation and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed.

Component Exposure Limits: N/D

Eye/Face Protections: Wear splash-proof chemical safety goggles. Contact lenses should not be worn when working

with chemicals.

Skin Protection: Wear chemically impervious gloves, long-sleeved shirt, pants, socks and shoes to minimize skin

contact. As precautions, wash hands and face with mild soap and water before eating, drinking, smoking or using restroom. After each shift, clean all protective equipment, wash work clothes,

and shower.

Respiratory Protection: Not required under normal use conditions with good ventilation. Protect against spray mists.

Respirator recommended in areas of poor ventilation.

General Protection: Avoid contact with skin, eyes and clothing. Avoid breathing vapors. Wash thoroughly after

handling product.

Note: Eye wash fountains and drench showers should be located within a 10 second walk from the

work area per ANSI Z358.1-2009.

Personal Protection in Case of Large Spill: Splash goggles, full suit, boots and gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear colorless liquid	UEL:	N/A
Odor:	Mild odor	LEL:	N/A
Odor Threshold:	N/D	Vapor Pressure:	N/D
pH (neat):	Approx. 6-8	Vapor Density:	N/D
Melting Point:	N/D	Relative Density:	1.05
Freezing Point:	N/D	Solubility in water:	Dispersible
Boiling Point:	212°F	Partition Coefficient:	N/D
Flash Point:	N/A	Autoignition Temperature:	N/D
Evap. Rate (water=1):	~1	Decomposition Temperature:	N/D
Flammability:	N/A	VOC:	N/D

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10. STABILITY AND REACTIVITY

Stability: The product is stable under normal conditions.

Possibility of Hazardous Reactions: N/D

Condition to Avoid: None identified.

Incompatible Materials: None.

Hazardous Decomposition Products: Burning can produce oxides of carbon and sulfur.

11. TOXICOLOGICAL INFORMATION

No toxicological data is available for this product.

12. ECOLOGICAL INFORMATION

Quantitative data on the ecological effects of this product are not available.

13. DISPOSAL CONSIDERATIONS

Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions: Recycle or rework material if at all possible. Incinerate material at an approved facility.

Treat at an acceptable waste treatment facility or municipal waste treatment plant after proper testing and approval waste samples in compliance with applicable federal, state

and local environmental regulations.

Container Reuse: An empty container can contain product residue, and should not be reused. If not

professionally cleaned and reconditioned, crushing or other means is recommended to

prevent unauthorized reuse.

14. TRANSPORT INFORMATION

DOT Status (Highway and rail): Class 55, Cleaning Compounds NOI.

IATA Status (Air): N/D
Marine Pollutant: No

15. REGULATORY INFORMATION

SARA HAZARD: No

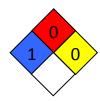
TSCA: Components listed AICS (Australia): Components listed DSL (Canada): Components listed EINECS (Europe): Components listed

16. OTHER INFORMATION

HMIS Hazard Rating

HIVIIS Hazard Rating			
HEALTH	1		
FLAMMABILITY	0		
REACTIVITY	0		
PERSONAL PROTECTION	Х		

NFPA Rating



Last Updated: November 27, 2014 Date Prepared: February 14, 2014

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WHILE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, PRECISION LABORATORIES, LLC MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

N/R-Not Rated

N/D-Not Determined

N/A-Not Applicable

N/E—Not Established

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.