1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	**Precip Acres™**
Supplier:	The Aquatrols Company 1273 Imperial Way Paulsboro, NJ 08066
Product Use:	Soil Surfactant
Emergency telephone number:	(Chemtrec Information 24 hours) (800) 424-9300
Customer Service, call:	(847) 596-3001

2. HAZARDS IDENTIFICATION

GHS Classification:
Acute Toxicity, Category 4 (oral), H302
Skin Irritation, Category 2, H315
Eye Irritation, Category 2B, H319

H302,H315
Signal Word: Warning
Hazard Statements:
H302: Harmful if swallowed.
H315: Causes skin irritation.
H319: Causes serious 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.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
Response
P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor or Chemtrec if person feels unwell.
P302+P352: IF ON SKIN: Wash with plenty of water.
P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Treat Symptomatically.
P330: Rinse mouth.
P332+P313: If skin irritation occurs: Get medical advice or attention.
P337+P313: If eye irritation persists: Get medical attention or advice.
P362+P364: Take off contaminated clothing and wash it before reuse.
Disposal
P501: Dispose of contents/container to disposal plant in accordance with federal, state and local regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	Weight % 10%–
Linear Primary Alcohol Ethoxylate Surfactant	Proprietary	30%
Alkyl Aryl Sulfonate	27176-87-0	1%–5%

4. FIRST AID MEASURES

IF SWALLOWED: Call a POISON CENTER/doctor or Chemtrec if person feels unwell. 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.

IF ON SKIN: Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get medical advice or attention. Treat Symptomatically. Take off contaminated clothing and wash it before reuse.

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, CO_2 or foam may be used where product is stored.

Specific Hazards: Burning may produce oxides of carbon and other substances.

PPE and Precautions: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

In Case of Spill: No action shall be taken involving any personal risk or without suitable training. Evacuate the spill area, except for cleanup personnel. Wear NIOSH/MSHA-approved respirator and protective equipment as referenced in Section 8 below. 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. Product is slippery under foot; flush smooth surfaces thoroughly. Spills may be reportable to the National Response Center (800-424-8802) in the U.S.

Disposal: Dispose of collected waste in accordance with federal, state and local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

7. HANDLING AND STORAGE

Keep away from heat, sparks and flame. Keep container closed. Avoid direct or prolonged contact with skin or eyes. Wear appropriate equipment and clothing to prevent repeated or prolonged skin contact as referenced in Section 8 below. Use in areas with adequate mechanical exhaust ventilation, or wear respirator. Product should be stored in temperatures between 30 and 120°F (4–49°C). Partially used containers should be resealed between uses for maximum storage stability.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits: None

Eye/Face Protections: Wear protective eyewear. Contact lenses should not be worn when working with chemicals.

Skin Protection: To minimize skin contact, wear: long-sleeved shirt, long pants, socks and shoes. 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:	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. Eye wash fountains and drench showers should be located within a 10 second walk from the work area per ANSI/ISEA Z358.1-2009.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, blue liquid	UEL:	N/D
Odor:	Mild characteristic odor	LEL:	N/D
Odor Threshold:	N/D	Vapor Pressure:	N/D
pH:	4.5 ± 0.5	Vapor Density:	N/D
Melting Point:	N/D	Relative Density (lb/gl):	8.56 ± 0.05
Freezing Point:	N/D	Solubility:	Soluble
Boiling Point:	212°F	Partition Coefficient:	N/D
Flash Point:	N/D	Autoignition Temperature:	N/D
Evaporation Rate:	N/D	Decomposition Temperature:	N/D
Flammability:	Non-Flammable/ Non-Combustible	Viscosity:	N/D

10. STABILITY AND REACTIVITY

Stability:	Stable
Possibility of Hazardous Reactions:	N/D
Condition to Avoid:	N/D
Incompatible Materials:	Strong oxidizers
Hazardous Decomposition Products:	Burning may produce oxides of carbon and other substances.

11. TOXICOLOGICAL INFORMATION

No toxicological information is available for this product.

12. ECOLOGICAL INFORMATION

No ecological information is available for this product.

13. DISPOSAL CONSIDERATIONS

Component Waste Numbers:	No EPA Waste Numbers are applicable for this product's components.
Disposal Instructions:	Dispose of material in compliance with applicable federal, state and local environmental regulations. Recycle or rework material if at all possible. Incinerate material at an approved facility, or treat at an acceptable waste treatment facility or municipal waste treatment plant after proper testing and approval of waste samples. Material is not an RCRA hazardous waste.
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. **Dispose of contents/container to disposal plant in accordance with federal, state and local regulations.**

14. TRANSPORT INFORMATION

DOT Status (Highway and rail): Not Regulated
IATA Status (Air): Not Regulated
Marine Pollutant: No

15. REGULATORY INFORMATION

TSCA: All components of this product are listed under the regulation of the Toxic Substance Control Act.
SARA HAZARD: Title III, Section 313: Contains no Section 313 listed substances subject to reporting requirement.
AICS (Australia): Components listed
DSL (Canada): Components listed
EINECS (Europe): Components listed
TSCA: Components listed
State Regulations: This product contains the following components that are regulated under California Proposition 65:

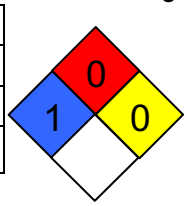
Ingredient Name	CAS Number	Cancer List	Reprod. List
Propylene Oxide	75-56-9	Yes	No
1,4-Dioxane	123-91-1	Yes	No
Ethylene Oxide	75-21-8	Yes	Yes

16. OTHER INFORMATION

HMIS Hazard Rating

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

NFPA Rating



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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.