

SAFETY DATA SHEET

PRECISION LABORATORIES, LLC

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **ACTIVO**
Supplier: Precision Laboratories, LLC
1429 S. Shields Drive
Waukegan, IL 60085
Product Use: Turf and Ornamental Pigment with Activator Adjuvant
Emergency telephone number: (Chemtrec Information 24 hours) (800) 424-9300
Customer Service, call: (847) 596-3001

2. HAZARDS IDENTIFICATION

GHS Classification:

Skin Irritation, Category 2, H315

Eye Irritation, Category 2B, H320



H315

Signal Word: Warning

Hazard Statements:

H315: Causes skin irritation.

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.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response

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.

P332+P313: If skin irritation occurs: Get medical advice or attention.

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

P362+P364: Take off contaminated clothing and wash it before reuse.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Weight %</u>
Proprietary Blend	Proprietary			100%

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.

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- 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. Call a POISON CENTER/doctor or Chemtrec if person feels unwell. Take off contaminated clothing and wash it before reuse. Treat symptomatically.
- IF INHALED:** Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration. Call a POISON CENTER/doctor or Chemtrec if person feels unwell.
- 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, carbon dioxide, foam, or dry chemical.
- Hazardous Decomposition Products of Combustion:** Carbon oxides and other substances.
- PPE and Precautions:** Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Use water to keep containers cool. Water or foam may cause frothing.

6. ACCIDENTAL RELEASE MEASURES

- In Case of Spill:** Wear NIOSH approved respirator and protective equipment as referenced in Section 8. 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. This product is classified as oil under Section 311 of the Clean Water Act. Discharge to surface waters that cause sheen must be reported to the National Response Center (800-424-8802).
- Disposal:** Dispose of collected waste in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Keep away from heat, sparks and flame. Keep container closed. Wear appropriate equipment and clothing to prevent eye contact and repeated or prolonged skin contact as referenced in Section 8. Use in areas with adequate mechanical exhaust ventilation, or wear respirator. Protect product from freezing. If product freezes, warm to room temperature and agitate before use. Keep containers sealed when not in use. Store in original container only.

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:** Wear chemical-resistant gloves, long-sleeved shirt, long 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. 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 Z358.1-2009.

9. PHYSICAL AND CHEMICAL PROPERTIES

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| Appearance: | Green liquid | Odor Threshold: | N/D |
| Odor: | Mild odor | pH: | N/D |

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Melting Point:	N/D	Vapor Pressure:	N/D
Freezing Point:	N/D	Vapor Density:	N/D
Boiling Point:	>212°F	Relative Density:	0.90-1.0
Flash Point:	N/A	Solubility in water:	Dispersible
Evaporation Rate:	N/D	Partition Coefficient:	N/D
Flammability:	N/A	Autoignition Temperature:	N/D
UEL:	N/A	Decomposition Temperature:	N/D
LEL:	N/A	Viscosity:	N/D

10. STABILITY AND REACTIVITY

Stability:	Stable
Possibility of Hazardous Reactions:	Hazardous polymerization will not occur.
Condition to Avoid:	Freezing or other extreme temperatures.
Incompatible Materials:	Strong oxidants such as liquid chlorine, sodium hypochlorite (explosion hazard).
Hazardous Decomposition Products:	Carbon oxides and other substances.

11. TOXICOLOGICAL INFORMATION

No toxicological data is available for this product. No toxicological effects can be expected when the product is handled and used with due care and attention.

12. ECOLOGICAL INFORMATION

Quantitative data on the ecological effects of this product are not available. Ensure that the product does not reach the groundwater, water bodies or the drainage system.

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):	Not Regulated
IATA Status (Air):	Not Regulated
Marine Pollutant:	No

15. REGULATORY INFORMATION

SARA HAZARD:	No
TSCA:	Components listed
AICS (Australia):	Components listed
DSL (Canada):	Components listed
EINECS (Europe):	Components listed

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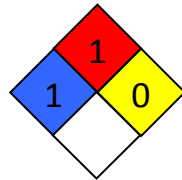
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16. OTHER INFORMATION

HMIS Hazard Rating

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	X

NFPA Rating



Date Prepared: February 14, 2014

Last Updated: December 1, 2017

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.