

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Proteris™ Compatibility Agent**  
Manufactured for: Titan Pro SCI  
1301 S. 24<sup>th</sup> Street  
Clear Lake, IA 50428-4014  
Product Use: Compatibility Agent  
Emergency telephone number: (Chemtrec Information 24 hours) (800) 424-9300  
Customer Service, call: (641) 357-7283

## 2. HAZARDS IDENTIFICATION

### GHS Classification:

Skin Irritation, Category 2, H315  
Eye Irritation, Category 2A, H319



**H315 and H319**

**Signal Word:** Warning

### Hazard Statements:

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.  
P280: Wear protective gloves and eye 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

Component	CAS Number	Weight %
Trideceth-10 phosphate	9046-01-9	60-75
Ethanol, 2-butoxy	111-76-2	1-15
Phosphoric acid, orthophosphoric acid	7664-38-2	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 any fluids to an unconscious person. Do not give sodium bicarbonate, vinegar, or fruit juices.

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- IF ON SKIN: Wash with plenty of water. Treat symptomatically. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse.
- IF INHALED: 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.
- Other Effects: No information was found in connection with medical conditions aggravated by exposure. This product is not a carcinogen by NTP and OSHA.

## 5. FIREFIGHTING MEASURES

Suitable Extinguishing media: Water, foam, carbon dioxide (CO<sub>2</sub>), dry chemicals.

Specific Hazards: None

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: Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up by using a suitable absorbent material; then shoveled into recovery drums.

Disposal: Dispose of collected waste in accordance with federal, state and local regulations.

## 7. HANDLING AND STORAGE

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 long-sleeved shirt, long pants, socks, shoes and neoprene rubber, nitrile rubber or Viton<sup>®</sup> gloves 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: None required where adequate ventilation conditions exist. If working in a poorly ventilated area, wear NIOSH approved respirator.

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

Appearance:	Liquid	UEL:	N/A
Odor:	Mild odor	LEL:	N/A
Odor Threshold:	N/A	Vapor Pressure:	N/A
pH:	N/A	Vapor Density:	N/A
Melting Point:	N/A	Relative Density (lbs/gl):	8.7 ± 0.13
Freezing Point:	N/A	Solubility:	Dispersible in water
Boiling Point:	N/A	Partition Coefficient:	N/A
Flash Point:	>200°F	Autoignition Temperature:	N/A
Evaporation Rate:	N/A	Decomposition Temperature:	N/A
Flammability:	N/A		

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## 10. STABILITY AND REACTIVITY

Stability: Stable  
Possibility of Hazardous Reactions: Hazardous polymerization will not occur.  
Condition to Avoid: N/D  
Incompatible Materials: Avoid contact with strong oxidizing agents.  
Hazardous Decomposition Products: N/D

## 11. TOXICOLOGICAL INFORMATION

Acute Oral Toxicity: LD<sub>50</sub> > 2000 mg/kg (albino rats)  
Acute Eye Irritation: Severely Irritating (albino rabbits)  
Acute Dermal Irritation: Moderately Irritating (albino rabbits)  
Acute Dermal Toxicity: LD<sub>50</sub> > 2,020 mg/kg (albino rats)  
Acute Inhalation: N/D

## 12. ECOLOGICAL INFORMATION

No ecological data is available for this product.

## 13. DISPOSAL CONSIDERATIONS

Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.  
Disposal Instructions: All wastes must be handled in accordance with local, state and federal 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

TSCA: All components of this product are listed under the regulation of the Toxic Substance Control Act.  
SARA HAZARD: None.

## 16. OTHER INFORMATION

Date Prepared: August 8, 2019  
Last Updated: March 6, 2022

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

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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.