

SDS# Pro-Treat 152  
Date: December 2015

Total Pages: 5

# Pro-Treat 152™

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Pro-Treat 152 Pan Treatment

**Catalog Number:** Pro-Treat 152

**Manufactured by:** DiversiTech Corporation  
6650 Sugarloaf Parkway  
Duluth, GA, 30097

**Information Phone No.:** 1+678.542.3600

**EMERGENCY Phone No.:** 1 800.255.3924 Chem-Tel (Chemical Emergencies)

**PREPARED BY:** V. Leone

## SECTION 2. HAZARDOUS IDENTIFICATION

### GHS Classification:

Skin Irritation Category 1B

Eye Irritation Category 1

Specific Target Organ Toxicity- Single Exposure Respiratory Irritation Category 3

Acute Environmental Toxicity Category 1

### Label Elements:



**Signal Word** Danger!

### Hazard Statement(s)

H314 Causes severe skin burns and eye damage.  
H318 Causes serious eye damage.  
H335 May cause respiratory irritation.  
H400 Very toxic to aquatic life.

### Precautionary statement(s)

P102 Keep out of reach of children.  
P103 Read label before use.  
P260 Do not breathe dust.  
P264 Wash thoroughly after handling.  
P271 Use only outdoors or in a well-ventilated area.  
P273 Avoid release to the environment.  
P280 Wear rubber, nitrile or neoprene protective gloves and clothing, and safety goggles or face shield to protect eyes and face.  
P310 Immediately call a POISON CENTER or doctor.  
P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303+361+353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
P363 Wash contaminated clothing before reuse.  
P304 + 340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P391 Collect spillage.  
P403+233 Store in a well-ventilated place. Keep container tightly closed.  
P405 Store locked up.  
P501 Dispose of contents and container to an appropriate facility in accordance with Federal, State, and local regulations.

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## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS No.	EINECS No.	% or Range	GHS Classification
Tetradecyl Dimethylbenzyl	139-08-2	205-352-0	40-50	H302: Harmful if swallowed. Category 4
Ammonium Chloride Dihydrate				H312: Harmful if in contact w/skin. Category 4
				H314: Skin Corrosion Category 1A H400: Very toxic to aquatic life. Category 1
Urea	57-13-6	200-315-5	50-60	Not Classified

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

**Inhalation:** Remove to fresh air and make comfortable for breathing. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

**Ingestion:** Rinse mouth. DO NOT INDUCE VOMITING! Never give anything by mouth to an unconscious person. Get medical attention immediately.

**Skin Contact:** Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician, immediately. Wash clothing before reuse.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

### 4.2. Signs and Symptoms of Exposure:

**Inhalation:** Dust may cause respiratory irritation.

**Ingestion:** Swallowing may cause nausea, vomiting and diarrhea.

**Skin Contact:** Contact with moist skin can cause burns.

**Eye Contact:** Causes severe irritation to eyes on contact. Left untreated, eye contact with this product may cause burns, blindness or permanent eye damage.

**Chronic Exposure:** Prolonged contact with skin may cause irritation, drying or dermatitis.

## SECTION 5. FIREFIGHTING MEASURES

### Suitable and Unsuitable Extinguishing Media:

Use any means suitable for extinguishing surrounding fire.

### Special Equipment and Precautions for Fire-Fighters:

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face-piece operated in the pressure demand or other positive pressure mode.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** Ventilate area of leak or spill. Keep unnecessary and unprotected people away from area of spill. Wear appropriate personal protective equipment and clothing during clean-up.

**Methods and Material for Containment and Clean-Up:** Uncontaminated product may be recovered and used as directed. Product contaminated with hazardous material should be dealt with on the basis of the hazardous component(s).

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## SECTION 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Keep in a tightly closed container. Protect from physical damage. Keep this and all chemicals out of the reach of children.

**Conditions for Safe Storage, Including any Incompatibilities:** Store in a well-ventilated place. Keep container tightly closed. Store locked up. Do not contaminate water, food or feed by storage and disposal. See section 10 for incompatibilities.

Observe all warnings and precautions listed for the product.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Airborne Exposure Limits:

OSHA Permissible Exposure Limit (PEL): Not established

ACGIH Threshold Limit Value (TLV): Not established

### Appropriate Engineering Controls:

A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits. Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, *Industrial Ventilation, A Manual of Recommended Practices*, most recent edition, for details.

**Personal Respirators (NIOSH Approved):** None suggested for normal use.

**Skin Protection:** Wear rubber, neoprene, nitrile, Saranex® boots, gloves, lab coat, apron or coveralls, as necessary and appropriate, to prevent skin contact.

**Eye Protection:** Use chemical safety goggles and/or a full face shield where splashing is possible. A source of running water or other eyewash provisions should be nearby.

**Work Hygienic Practices:** Use proper industrial hygiene practices to minimize hazardous exposure. Wash hands after handling this material, and before eating, smoking or using the bathroom.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White tablet

**Odor:** Slight cationic surfactant odor

**Odor Threshold:** Not established

**pH @ 1%:** 7.0-9.0

**Melting Point (Pour Point):** 105 °C

**Boiling Point:** Not applicable

**Flash Point:** Not applicable

**Evaporation Rate (Water = 1):** Not applicable

**Flammable Limits:** Not applicable

**LEL:** N/A

**UEL:** N/A

**Vapor pressure (mm Hg):** > 1

**Vapor Density (Air = 1):** Not applicable

**Relative density:** 1.23

**Solubility in water:** 100% soluble

**Octanol/Water Partition Coefficient:** Not available

**Autoignition Temperature:** Not available

**Decomposition Temperature:** Not available

## SECTION 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable under ordinary conditions of use and storage.

**Possibility of Hazardous Reactions:** Will not occur.

**Conditions to Avoid:** Heat, incompatible materials.

**Incompatible Materials:** Strong oxidizers, acids.

**Hazardous Decomposition Products:** May evolve carbon monoxide, carbon dioxide, and other unidentified fragments if this product is involved in a fire.

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## SECTION 11. TOXICOLOGICAL INFORMATION

### Potential Health Effects:

**Inhalation:** Dust may cause respiratory irritation.

**Ingestion:** Swallowing may cause nausea, vomiting and diarrhea.

**Skin Contact:** Contact with moist skin can cause burns.

**Eye Contact:** Causes severe irritation to eyes on contact. Left untreated, eye contact with this product may cause burns, blindness or permanent eye damage.

**Chronic Exposure:** Prolonged contact with skin may cause irritation, drying or dermatitis.

**Carcinogenic effects:** Not classified

**Teratogenicity/Reproductive toxicity:** Not classified

**Mutagenic effects:** Not classified

### Numerical Measures of Toxicity:

<b>Tetradecyl Dimethyl Ammonium Chloride Dihydrate</b>	Skin, rabbit: 1 mg/24H Eye rabbit: 1 mg/24H
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## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity: Alkyl C14 Dimethylbenzyl ammonium chloride:** No information available.

**Aquatic:** May cause long-term adverse effects in the aquatic environment.

**Persistence and Degradability:** No information available

**Bioaccumulative Potential:** No information available

**Mobility in Soil:** No information available

**Other Adverse Effects:** None known

**Other:** For more information, see "[HANDBOOK OF ENVIRONMENTAL FATE AND EXPOSURE DATA.](#)"

## SECTION 13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by storage and disposal. Dispose of spill-clean up and other wastes in accordance with Federal, State, and local regulations. This material and all associated wastes that cannot be used should be buried in an approved landfill in accordance with governmental regulations or managed in an appropriate and approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations.

## SECTION 14. TRANSPORTATION INFORMATION

**US DOT:** None

**Proper Shipping Name:** Not classified

**Hazard Class:** none

**UN Number:** none

**UN Proper Shipping Name:** none

**Transport Hazard Class(s):** none

**Packing group:** none

**Environmental Hazards:** Not an environmentally Hazardous Substance of a Marine Pollutant ADR/RID Transport Information: Not dangerous for transport under ADR/RID, IMO and IATA/ICAO regulations.

**ADR/RID Class:** None Allocated

**ADR/RID Packing Group:** None Allocated

**IMDG Hazard Class:** None Allocated

**IMDG Packing Group:** None Allocated

**ADNR Class:** None Allocated

**ADNR Item:** None Allocated

**IATA Hazard Class:** None Allocated

**IATA Packing Group:** None Allocated

**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable

**IATA Packing Group:** None Allocated

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## SECTION 15. REGULATORY INFORMATION

### U.S. EPA:

#### Comprehensive Environmental Response Compensation and Liability

Act of 1980 (CERCLA) requires notification of the National Response Center of release quantities of Hazardous Substances is not required for this material.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)** Title III planning based on reporting is not required for quantities below 250 pounds.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)** Title III (for SARA 313). This material is not subject to reporting requirements.

**Toxic Substances Control Act (TSCA)** Status: The ingredients of this product are on the TSCA inventory.

**Poison Schedule: WHMIS:** Not applicable

This SDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

## SECTION 16. OTHER INFORMATION:

**Revision Summary:** All Sections: New GHS Format

**SDS DATE REVISED:** 12/11/2015

### HMIS III Ratings:

HMIS III®

Health	2
Flamability	0
Physical Hazard	0
Personal Protection	B

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