

SDS PRO-TREAT  
Issue 1, Version 3, Revised 22 October 2015

Total Pages: 5

# Pro-Treat®

## SECTION 1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

### 1.1 Product identifier

Pro-Treat

### 1.2 Relevant identified uses of the mixture and of the company

Polymer Pan Treatment

### 1.3 Details of the supplier of the safety data sheet

DiversiTech UK Limited  
Glaisdale Drive East  
Nottingham  
NG8 4LY  
United Kingdom  
Tel: +44 1159005858  
Fax: +44 1159294468

### 1.4 Emergency telephone number

Emergency tel: 001 +1813 248 0585 24 Hours, 7 Emergency Days, Chem-Tel, Inc.

## SECTION 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the mixture

#### GHS Classification:

Skin Irritation Category 2  
Eye Irritation Category 2A

### 2.2 Label Elements:

Signal Word            Warning!



#### Hazard Statement(s)

H315                    Causes skin irritation.  
H319                    Causes serious eye irritation.

#### Precautionary statement(s)

P102                    Keep out of reach of children.  
P103                    Read label before use.  
P264                    Wash hands thoroughly after handling.  
P302 + 352            IF ON SKIN: Wash with plenty of soap and water.  
P305 + 351 + 338    IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + 313            If eye irritation persists: Get medical attention.  
P332 + 313            If skin irritation occurs: Get medical attention.

### 2.3 Other hazards

PBT:                    This substance is not identified as a PBT substance.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

INGREDIENT	CAS No.	EINECS No.	% Or Range	GHS Classification	
Methyl salicylate	119-36-8	204-317-7	1-2	H302 Harmful if swallowed H402 Aquatic acute	Category 4 Category 3
Alyl dimethylbenzyl ammonium chloride	68424-85-1	270-325-2	1-5	H302: Harmful if swallowed. H312: Harmful if in contact w/skin. H314: Skin Corrosion. H400: Very toxic to aquatic life.	Category 4 Category 4 Category 1A Category 1

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## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS (cont.)

INGREDIENT	CAS No.	EINECS No.	% Or Range	GHS Classification
Polyethylene glycol distearate	Polymer, exempt	9005-08-7	20-40	No classification
Poly (oxy-1,2-ethanediyl)	Polymer, exempt	9005-00-9	10-20	H318 Causes serious eye damage Category 1

## SECTION 4. FIRST AID MEASURES

### 4.1. Description of first aid measures

**Skin Contact:** Wash with plenty of soap and water. If skin irritation occurs: Get medical attention. Wash clothing before reuse.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes, lifting lower and upper eyelids occasionally. If irritation persists, get medical attention.

**Ingestion:** Do not induce vomiting. Give large quantities of water if available. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**Inhalation:** Remove to fresh air. If not breathing give artificial respiration. If breathing becomes labored, give oxygen. Get medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

If the product contact the eye, skin or is ingested symptoms will develop.

### 4.3 Indication of any immediate attention and special treatment needed

Medical attention is required immediately for all exposure.

## SECTION 5. FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media for the surrounding fire should be used.

### 5.2 Special hazards arising from the substance or mixture

Will not explode. May evolve carbon monoxide, carbon dioxide, hydrogen chloride and other unidentified fragments if this product is involved in a fire.

### 5.3 Advice for fire-fighters

In the event of a fire, wear full protective clothing and approved self contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. Wear protective clothing to prevent contact with skin and eyes.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Refer to section 8 of SDS for personal protection details.

### 6.2 Environmental precautions

Do not discharge into drains or rivers.

### 6.3 Methods and material for containment and cleaning 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).

### 6.4 Reference to other sections

Please refer to Section 8 for details on protective wear. Refer to section 13 of SDS for suitable method of disposal.

## SECTION 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Observe all warnings and precautions listed for the product. Protect from physical damage. Wash thoroughly after handling.

### 7.2 Condition for safe storage, including any incompatibilities

Keep in a tightly closed container. Store in a cool dry ventilated area away from sources of extreme heat moisture and incompatibilities. Keep this and all chemicals out of the reach of children.

### 7.3 Specific end use(s)

No further details.

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## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Not relevant

### 8.2 Exposure controls

A system of local and/or general exhaust is recommended to maintain fresh air.

**Eye/Face Protection:** Use chemical safety goggles and/or a full face shield where splashing is possible. Maintain eye wash fountain and quick-drench facilities or a source of running water in the work area.

**Skin protection:**

**Hand protection:** Protective gloves. Wash hands after handling this material and before eating or smoking.

**Other:** Wear impervious gloves to minimize prolonged skin contact.

**Respiratory protection:** Not required during normal use.

**Thermal hazards:** Not relevant.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>Appearance:</b>	Blue waxy solid
<b>Odor:</b>	Wintergreen (birch oil) odour
<b>Odor Threshold:</b>	Not established
<b>pH:</b>	Not available
<b>Melting Point/Freezing Point:</b>	50-55 °C
<b>Boiling Point and boiling range:</b>	Not established
<b>Flash Point:</b>	Not available
<b>Evaporation Rate (Water = 1):</b>	Not available
<b>Flammable Limits:</b>	Not available
<b>Vapor pressure:</b>	Not available
<b>Vapor Density:</b>	Not available
<b>Solubility:</b>	Not available
<b>Relative Density:</b>	Not available
<b>Partition Coefficient: N-Octanol/water:</b>	Not available
<b>Auto-ignition temperature:</b>	Not available
<b>Decomposition temperature:</b>	Not available
<b>Viscosity:</b>	Not available
<b>Explosive properties:</b>	Not available
<b>Oxidising properties:</b>	Not available

### 9.2 Other information

No further details.

## SECTION 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under normal conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

May evolve carbon monoxide, carbon dioxide and other unidentified fragments if this product is involved in a fire.

### 10.4 Conditions to avoid

Heat. Incompatibles.

### 10.5 Incompatible materials

Strong oxidising agents.

### 10.6 Hazardous decomposition products

May evolve carbon monoxide, carbon dioxide and other unidentified fragments if this product is involved in a fire.

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Potential Health Effects:**

**11.1.1 Acute Toxicity:** Not expected to be acutely toxic based on the individual components.

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## SECTION 11. TOXICOLOGICAL INFORMATION (cont.)

**11.1.2 Irritation:** Contact with skin may cause irritation in sensitive individuals. Eye contact causes irritation. Swallowing may cause temporary discomfort, nausea, vomiting and diarrhea.

**11.1.3 Corrosive:** Not corrosive.

**11.1.4 Sensitisation:** Not expected to be a sensitizer.

**11.1.5 Repeated dose toxicity:** Not expected to be of concern.

**11.1.6 Carcinogenicity:** Not carcinogenic.

**11.1.7 Mutagenicity:** Not expected to be mutagenic.

**11.1.8 Toxicity for reproduction:** Not expected to be toxic for reproduction.

**11.1.9 Route of exposure:** Skin contact.

**11.1.10 Symptoms related to the physical, chemical and toxicological characteristics:** Prolonged contact with skin may cause temporary irritation. Swallowing may cause temporary discomfort, nausea, vomiting and diarrhea.

## SECTION 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

This product is not expected to be of ecotoxicological concern.

### 12.2 Persistence and degradability

No data available.

### 12.3 Bioaccumulative potential

No negative effects on the aquatic environment are known.

### 12.4 Mobility in soil

No data available.

### 12.5 Results of PBT and Vpvb Assessment

This substance is not identified as a PBT substance.

### 12.6 Other adverse effects

No further details.

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

**Disposal operations** - Dispose of spill-clean up and other wastes in accordance with international and local regulations. Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Processing, use or contamination of this product may change waste management options.

**Disposal of packaging** - Dispose of container and unused contents in accordance with international and local regulations.

Please follow all local, regional, national and international laws.

## SECTION 14. TRANSPORT INFORMATION

Not regulated

### 14.1 UN number

Not applicable

### 14.2 UN proper shipping name

Not applicable

### 14.3 Transport hazard class(es)

Not applicable

### 14.4 Packing group

Not applicable

### 14.5 Environmental hazards

Not Environmentally Hazardous Substance or Marine Pollutant.

### 14.6 Special precautions for user

Not applicable

### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

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## SECTION 15. REGULATORY INFORMATION

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

### 15.2 Chemical safety assessment

A chemical safety assessment has not been conducted.

## SECTION 16. OTHER INFORMATION

### Other information

This safety data sheet is prepared in accordance with Regulation (EU) No 453/2010.

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

### Abbreviations:

UN Model Regulations means the Model Regulations annexed to the most recently revised edition of the Recommendations on the Transport of Dangerous Goods published by the United Nations.

IMDG Code means the International Maritime Dangerous Goods code, as amended.

ADR means the European Agreement concerning the International Carriage of Dangerous Goods by Road, as amended.

RID means the Regulations concerning the International Carriage of Dangerous Goods by Rail, as amended.

ADN means the European Agreement concerning the International Transport of Dangerous Goods by Inland Waterways, as amended.

### Sources of Key Data:

UK Regulatory References: The Control of Substances Hazardous to Health Regulations 1988. Chemicals (Hazard Information & Packaging) Regulations.

EU Directives: Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

Statutory Instruments: Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

Approved Code of Practice: Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply. British

Guidance Notes: Workplace Exposure Limits EH40. CHIP for everyone HSG (108).

National Regulations: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

Classification and Labelling Guidance: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 2

Precautionary Statement and Pictograms: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 3

Guidance on the Preparation of Safety Data Sheets: Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Annex 4

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