

Pro-Treat® Pan Strips

Section 1. Identification

PRODUCT IDENTIFIER: Pro-Treat® Pan Strips

OTHER MEANS OF IDENTIFICATION:

PS-075, PS-01, PS-03, PS-07, PS-20, PS-40

RECOMMENDED USE OF THE CHEMICAL: Please see label for instructions

RESTRICTIONS ON USE: None known

MANUFACTURED BY: DiversiTech Corporation
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INFORMATION PHONE #: 1 800.995.2222

EMERGENCY PHONE #: 1 800.255.3924
Chem-Tel (Chemical Emergencies)

Section 2. Hazard Identification

CLASSIFICATION OF THE CHEMICAL:

This chemical is not considered hazardous in accordance with OSHA Hazard Communication Standard 2012.

HAZARD(S) NOT OTHERWISE CLASSIFIED:

None known

0% of the chemical consists of ingredient(s) of unknown acute toxicity.

NOTE: Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

Section 3. Information on Ingredients

INGREDIENT	CAS No.	WT%	GHS CLASSIFICATION(S)
Didecyldimethylammonium Chloride	7173-51-5	1-10%	Acute Tox 4 (oral); Skin Corr. 1b
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68424-85-1	1-10%	Acute Tox 4 (oral); Skin Corr. 1b
Ethyl Alcohol	64-17-5	<5%	Flam. Liq. 2

TRADE SECRET CLAIM: When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

NOTE: This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

Section 4. First Aid Measures

GENERAL FIRST AID MEASURES: If medical attention is required due to exposure then be sure to take product label or safety data sheet when seeking medical care.

IF INHALED: Move person to fresh air and keep at a comfortable position for breathing. Administer artificial respiration if person is not breathing.

IF IN EYES: Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

MOST IMPORTANT SYMPTOMS: Eye and skin contact may cause irritation or damage. Ingestion of large quantities could be harmful.

IF ON SKIN: Wash with soap and water. Take off contaminated clothing and wash it before reuse.

Section 5. Fire-Fighting Measures

SUITABLE EXTINGUISHING MEDIA: Not determined.

SPECIFIC HAZARDS: None known.

SPECIAL PROTECTIVE EQUIPMENT: Not determined.

Section 6. Accidental Release Measures

PERSONAL PRECAUTIONS: Remove non-emergency personnel from the area in an orderly fashion.

EMERGENCY PROCEDURE(S): Evacuate non-emergency personnel from the area.

REFERENCES: See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

Section 7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: Keep away from all ignition sources. Do not smoke while handling.

STORAGE INCOMPATIBILITIES: None known.

Section 8. First Aid Measures

INGREDIENT	CAS No.	PEL	ACGIH	NIOSH
Not applicable to chemical.	n/a	n/a	n/a	n/a

GENERAL NOTE: Practice good industrial hygiene. Wash hands after handling and use.

EYE/FACE PROTECTION: Eye protection is recommended. Wear goggles or another form of chemically resistant eye protection.

RESPIRATORY PROTECTION: No anticipated protective equipment is required.

IF SWALLOWED: Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

INDICATION OF IMMEDIATE MEDICAL ATTENTION: Not anticipated to require immediate medical attention.

UNSUITABLE EXTINGUISHING MEDIA: None known.

HAZARDOUS COMBUSTION PRODUCTS: None known.

PRECAUTIONS FOR FIRE-FIGHTERS: Not determined.

PROTECTIVE EQUIPMENT: Use appropriate chemical-resistant gloves and eye protection.

METHODS FOR CONTAINMENT: Not determined.

METHODS FOR CLEAN UP: For small spills, wipe with an absorbent material. For large spills, collect with sawdust, sand, or binder before cleaning. Place in an area appropriate for disposal.

CONDITIONS FOR SAFE STORAGE: Keep cool in a well-ventilated place away from sunlight. Ensure local and adequate ventilation.

APPROPRIATE ENGINEERING CONTROLS: Ensure mechanical ventilation.

SKIN PROTECTION: Wear gloves suitable for chemical protection.

ENVIRONMENTAL PROTECTION: No anticipated protective equipment is required.

Section 9. Physical and Chemical Properties

APPEARANCE: Solid polymer matrix

pH: 6-8

MELTING POINT: 0°C

BOILING POINT: Not determined

FLASHPOINT: Not determined

FLAMMABILITY: Not determined

VAPOR PRESSURE: 1

VAPOR DENSITY: 1

SOLUBILITY: Water miscible over time.

AUTO-IGNITION: Not determined

ODOR: Not determined

ODOR THRESHOLD: Not determined

EVAPORATION RATE: Not determined

UPPER EXPLOSIVE %: Not determined

LOWER EXPLOSIVE %: Not determined

RELATIVE DENSITY: 1.13

PARTITION COEFFICIENT: Not determined

DECOMPOSITION TEMP: Not determined

VISCOSITY: Not determined

Section 10. Stability and Reactivity

REACTIVITY: Not anticipated to be reactive.

HAZARDOUS REACTIONS: None known.

INCOMPATIBLE MATERIALS: Strong oxidizers, bases, and acids.

CHEMICAL STABILITY: Chemical is anticipated to be stable in normal storage conditions.

CONDITIONS TO AVOID: Heat, sources of ignition, direct sunlight, etc.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide.

Section 11. Toxicological Information

ACUTE TOXICITY ESTIMATES:

Oral – 646-6,465 mg/kg bw.

Dermal – Contains no ingredient(s) considered toxic.

Inhalation – Contains no ingredient(s) considered toxic.

SENSITIZATION:

Respiratory: Contains no ingredient(s) applicable to this category.

Skin: Contains no ingredient(s) applicable to this category.

REPRODUCTIVE TOXICITY: Contains no ingredient(s) known to cause reproductive harm.

ASPIRATION HAZARD: Contains no ingredient(s) applicable to this category.

SKIN CORROSION/IRRITATION: Contains an ingredient which is known to cause skin damage.

EYE DAMAGE/IRRITATION: Contains no ingredient(s) known to cause skin damage and eye irritation.

SYMPTOMS RELATED TO CHARACTERISTICS: Not determined.

CARCINOGENICITY: Contains no ingredient(s) applicable to this category.

SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE: Contains an ingredient which may cause respiratory irritation.

SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE: Contains no ingredient(s) applicable to this category.

GERM CELL MUTAGENICITY: Contains no ingredient(s) applicable to this category.

NATIONAL TOXICOLOGY PROGRAM LISTING: No ingredients listed.

INTERNATIONAL AGENCY FOR REACH ON CANCER LISTING: No ingredients listed.

DELAYED AND IMMEDIATE EFFECT FROM SHORT- AND LONG-TERM EXPOSURE: Not determined.

Section 12. Ecological Information

ECOTOXICITY:

Algae – Contains no ingredient(s) considered toxic.

Fish – Contains no ingredient(s) considered toxic.

Crustacea – Contains no ingredient(s) considered toxic.

MOBILITY IN SOIL: Not determined.

PERSISTENCE AND DEGRADABILITY: Not determined.

BIOACCUMULATIVE POTENTIAL: Not determined.

OTHER ADVERSE EFFECTS: None known.

Section 13. Disposal Considerations

DISPOSAL OF EMPTY CONTAINERS: Please recycle container with a licensed recycling company.

DISPOSAL OF FULL OR PARTIALLY FULL CONTAINERS: Dispose in accordance with all local regulations. Contact a licensed waste management company for questions on disposal procedures.

Section 14. Transport Information

HAZARD PLACARD: Not applicable.

UN NUMBER: Not regulated.

UN PROPER SHIPPING NAME: Not regulated.

LTD QTY: Not regulated.

HAZARD CLASS: Not regulated.

PACKAGING GROUP: Not regulated.

ENVIRONMENTAL HAZARD: No

TRANSPORT IN BULK: Not determined.

SPECIAL PRECAUTIONS: Do not ship with excessive weight on top. Keep in original containers.

Section 15. Regulatory Information

SARA:

311 – No applicable ingredient(s).

312 – No applicable ingredient(s).

313 – No applicable ingredient(s).

TSCA INVENTORY LIST: Each ingredient is on the TSCA inventory list as ACTIVE.

RIGHT-TO-KNOW: Didecyldimethylammonium Chloride; Alkyl dimethyl benzyl Ammonium Chloride (C12-18); and Ethyl Alcohol.

CALIFORNIA: Prop 65: No ingredient(s) listed.

ARB Designation: Single purpose cleaner.

VOC Limit: Not determined.

HMIS®III: (higher numbers indicate higher risk): Health, 2 Flammability, 1 Physical Hazard, 0

NFPA®: (higher numbers indicate higher risk): Health, 2 Flammability, 1 Instability, 0

Section 16. Other Information

Revision: 3

Revision Date: February 17, 2021

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