SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2418	**COMPANY PHONE:**	1-800-241-8180
PRODUCT NAME:	DRAIN COAT	**EMERGENCY TELEPHONE:**	1-800-241-8180
PRODUCT DESCRIPTION:	Thickened Enzymatic Treatment for Organic Waste	**INFOTRAC:**	1-800-535-5053
COMPANY INFORMATION:	**PRO CHEM, INC.** 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

CLASSIFICATION: Eye Damage: Category 1 Skin Sensitization: Category 1A Specific Target Organ Toxicity (Repeated Exposure): Category 2	**SIGNAL WORD:** **DANGER.**	**SYMBOLS:**	

HAZARD STATEMENTS:

Causes serious eye damage. May cause an allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. This product contains the following percentage of chemicals of unknown toxicity**:** N/A

PRECAUTIONARY STATEMENTS:

Wear eye protection and protective gloves. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor. Do not breathe mist, vapors or spray. Contaminated work clothing must not be allowed out of the workplace. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. Get medical advice or attention if you feel unwell. Dispose of contents and container in accordance with local, state and federal regulations.

HAZARDS NOT OTHERWISE SPECIFIED:

N/A

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
Alcohols, C9-11, ethoxylated	68439-46-3	1-5%
Fragrance	Mixture	1-5%
Alcohols, C12-18 ethoxylated	9002-92-0	0.1-1%

Trade Secret Information: A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.

INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

INHALATION: Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

SKIN: Wash thoroughly with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation persists.

ACUTE HEALTH HAZARDS: Causes serious damage to eyes. Prolonged contact with skin may cause irritation. May cause an allergic skin reaction. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

CHRONIC HEALTH HAZARDS: None known.

NOTE TO PHYSICIAN: Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use appropriate media for surrounding fire.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

N/A

SPECIAL FIRE FIGHTING PROCEDURES:

Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Non-flammable liquid.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon.

6. Accidental Release Measures

PERSONAL PRECAUTIONS: Refer to Section 8 for proper Personal Protective Equipment.

SPILL: Remain upwind of the spilled material, isolate exposure. Wear appropriate personal protective equipment. Avoid contact with spilled material. Clean up using rag or use some non-combustible material like vermiculite, sand or earth. Prevent spill from entering sewers, storm drains and natural waterways. Place waste in proper containers for disposal.

WASTE DISPOSAL: Dispose of in accordance with local, state and federal regulations.

RCRA STATUS: Waste should be fully characterized prior to disposal (40 CFR 261).

7. Handling and Storage

HANDLING AND STORAGE:

Wear proper personal protective equipment when using this product. Avoid contact with skin, eyes and clothing. Store in a cool, dry area. Do not use or store near heat, open flame, or other sources of ignition. Keep container tightly closed when not in use. Wash hands thoroughly after handling.

OTHER PRECAUTIONS:

Keep out of the reach of children. Read and follow the directions on the product label. They are the best guide to using the product in the most effective manner. The label also gives you the necessary safety precautions to protect your health.

INCOMPATIBILITY:

Oxidizing materials.

8. Exposure Controls / Personal Protection

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Alcohols, C9-11, ethoxylated	Not Established	Not Established
Fragrance	Not Established	Not Established
Alcohols, C12-18 ethoxylated	Not Established	Not Established

ENGINEERING CONTROLS/VENTILATION: General ventilation adequate.
RESPIRATORY PROTECTION: Not required with normal use. If vapors are present or irritation is experienced, use NIOSH/MSHA approved respirator.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses/goggles and chemical resistant gloves.



ADDITIONAL MEASURES: Avoid contact with skin, eyes or clothing. Avoid breathing vapors. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace.

9. Physical & Chemical Properties

APPEARANCE:	Thick pink liquid.	**EXPLOSIVE LIMIT LOWER (%):**	N/D
ODOR:	Floral.	**EXPLOSIVE LIMIT UPPER (%):**	N/D
ODOR THRESHOLD:	N/D	**VAPOR PRESSURE (mm Hg):**	N/D
pH:	8-9	**VAPOR DENSITY (AIR=1):**	N/D
MELTING POINT/FREEZING POINT:	N/D	**RELATIVE DENSITY (H2O=1):**	0.98 - 1.01 @ 77 °F (25 °C).
INITIAL BOILING POINT/BOILING RANGE:	N/D	**SOLUBILITY (IES):**	100% water.
FLASH POINT:	N/D	**PARTITION COEFFICIENT: n-octanol/water(Kow):**	N/D
EVAPORATION RATE:	N/D	**AUTO-IGNITION TEMP:**	N/D
FLAMMABLITY (solid/gas):	Not considered a flammable liquid by OSHA (29CFR 1910.1200).	**DECOMPOSITION TEMP:**	N/D
FLAMMABILITY LIMIT–UPPER (%):	N/D	**VISCOSITY:**	6350-9800 cps.
FLAMMABILITY LIMIT–LOWER (%):	N/D		

10. Stability & Reactivity Information

REACTIVITY:

None known.

CHEMICAL STABILITY:

Stable.

POSSIBLE HAZARDOUS REACTIONS:

None known.

CONDITIONS TO AVOID:

None known.

INCOMPATIBLE MATERIALS:

Oxidizing materials.

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon.

11. Toxicological Information

TOXICOLOGICAL INFORMATION:

Alcohols, C9-11, ethoxylated (68439-46-3): LD50 (Oral, Rat) 1.4 g/kg; LD50 (Dermal, Rabbit) > 5 g/kg.

PRIMARY ROUTE OF ENTRY:

Eyes, Ingestion, Skin.

EYES: Causes irritation, redness, tearing, pain, blurred vision.

INGESTION: Not a likely route of exposure under normal product handling conditions. May cause gastrointestinal irritation, nausea.

INHALATION: May cause respiratory tract irritation.

SKIN: May cause irritation with prolonged or repeated contact. Avoid contact with open wounds.

MEDICAL CONDITION AGGRAVATED:

Pre-existing disorders of the skin and eyes will be aggravated by over exposure.

ACUTE HEALTH HAZARDS:

Causes serious damage to eyes. Prolonged contact with skin may cause irritation. May cause an allergic skin reaction. Inhalation of mist or vapors may cause respiratory irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

CHRONIC HEALTH HAZARDS:
None known.
CARCINOGENICITY:
OSHA: No.
ACGIH: No.
NTP: No.
IARC: No.
OTHER: CA Prop 65

12. Ecological Information

ECOLOGICAL INFORMATION:
Not established.
BIODEGRADABILITY:
This product is biodegradable.
BIOACCUMULATION:
No additional information available.
SOIL MOBILITY:
This product is mobile in soil.
OTHER ADVERSE EFFECTS:
None known.

13. Disposal Consideration

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations.
RCRA STATUS: Waste should be fully characterized prior to disposal (40 CFR 261).

14. Transportation Information

PROPER SHIPPING NAME: Cleaning Compound, N.O.S., Non-Regulated.
HAZARD CLASS/DIVISION: N/A
UN/NA NUMBER: N/A
PACKAGING GROUP: N/A
AIR SHIPMENT
PROPER SHIPPING NAME: Cleaning Compound, N.O.S., Non-Regulated.
HAZARD CLASS/DIVISION: N/A
UN/NA NUMBER: N/A.
PACKING GROUP: N/A
SHIPPING BY WATER:
VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Cleaning Compound, N.O.S., Non-Regulated.
HAZARD CLASS/DIVISION: N/A
UN/NA NUMBER: N/A
PACKING GROUP: N/A
ENVIRONMENTAL HAZARDS WATER: N/A

15. Regulatory Information

TSCA STATUS:
All chemicals are listed or exempt.
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):
Amyl acetate (628-63-7) Reportable Quantity = 5000 pounds.
SARA 311/312 HAZARD CATEGORIES:
Serious eye damage or eye irritation. Respiratory or skin sensitization. Specific target organ toxicity (single or repeated exposure).
SARA 313 REPORTABLE INGREDIENTS:
C.I. Food Red 15 (81-88-9).
CLEAN WATER ACT:
None.
STATE REGULATIONS:
C.I. Food Red 15 (Basic Violet 10) (81-88-9): Included on State Hazardous Substances Inventories, Right-to-Know lists and/or Air Quality or Air Pollutants lists for the following states: CA, MA, NJ, PA.
INTERNATIONAL REGULATIONS:
No information available.
VOLATILE ORGANIC COMPOUNDS (VOC): 0%

16. Other Information

DISCLAIMER:
To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.