





SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	3518	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	DUMPSTER PATROL	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Granular Odor Eliminator	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Skin Corrosion/Irritation: Category 2 Serious Eye Damage/Irritation: Category 2A Skin Sensitization: Category 1	SIGNAL WORD: WARNING	SYMBOL:		
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HAZARD STATEMENTS:

Causes skin irritation.
May cause allergic skin reaction.
Causes serious eye irritation.

PRECAUTIONARY STATEMENTS:

Prevention:

Wash face, hands, and any exposed skin thoroughly after handling.
Avoid breathing dust/fume.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection when using this product.

Response:

IF ON SKIN: Wash with plenty of water/soap.
If skin irritation or rash occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:

Store product in a well-ventilated place and keep container tightly closed.
Do not store product near heat or in direct sunlight.

Disposal: Dispose of contents/container to waste in accordance with local/regional/national/international regulations.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	CONCENTRATION % by WEIGHT
Fragrance Blend*	--	<5
Other Non-Hazardous Components**	N/A	N/A

*Some fragrances used in this product may contain trace amounts of natural allergens in excess of 0.1% in this formulation and are, therefore, considered sensitizers that may result in allergic reactions or related illness in some individuals who have been previously exposed and have become sensitized.

**Other components of this formulation are a trade secret and withheld in accordance with provision 1910.1200 of the title of US Code Federal Regulations.

4. First Aid Measures

EMERGENCY OVERVIEW

WARNING: Show this safety data sheet to the doctor or medical contact in attendance if immediate medical attention is required.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do, and continue rinsing with eyes wide open and frequent lifting eyelids for at least 15 minutes. Do not rub affected eyes. Obtain medical advice/attention.

SKIN: Wash hands or exposed skin with plenty of soap and water for several minutes. Remove any contaminated clothing. If skin irritation, rash, or allergic reaction occurs, seek medical advice and/or treatment. Wash any contaminated clothing before reuse.

INHALATION:

Dist residues will increase the likelihood of inhalation exposure. Existing asthma may be irritated by known allergies. If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician or obtain medical attention.

INGESTION:

Remove any solid material from mouth or throat. Rinse mouth with water if conscious, alert, and not convulsing. DO NOT induce vomiting. Give plenty of water to drink. Contact a POISON CENTER/hospital/physician immediately for medical advice or treatment. IF vomiting occurs, keep head below the level of the stomach so as to lessen the likelihood that vomit can enter the lungs.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

EYES: Severe stinging irritation, redness, tearing, watering, swelling, itching, or burning sensation of eyes. Swelling and blurred vision may also occur. Serious and permanent eye damage, including blindness, can result.

SKIN: Skin irritation, redness, rash, itching, or burning pain sensation. May cause an allergic skin reaction or dermatitis.

INHALATION: This product may cause irritation to the nose, throat, and respiratory tract resulting in a burning nostril, eye, or mucous membrane sensation. Created dusts of this product may intensify this effect. Prolonged exposure may cause chronic lung or respiratory system effects.

INGESTION: May cause stomach distress resulting in nausea, vomiting, difficulty swallowing. A characteristic fragrant smell to breath.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

If the above first aid measures are not successful, if there is any allergic reaction, skin rash, swelling, difficulty breathing, or generally feeling

unwell, contact a POISON CENTER/Hospital/Physician for medical advice/attention immediately.

NOTE TO PHYSICIAN:

This product contains natural components that are known to be irritants to the skin (severe irritant to the eyes), and sensitizers in some individuals.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray or fog, alcohol resistant spray foam, dry chemical, or carbon dioxide.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Do not use a solid water stream as it may scatter and spread fire.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Combustion Products: Carbon dioxide, carbon monoxide, oxides of sulfur, VOCs and other components typical of wood or brush smoke.

EXPLOSION DATA:

Sensitivity to Mechanical Impact: No.

Sensitivity to Static Discharge: This product does not normally sustain combustion as manufactured. Storage of this product in hot environments or in unsealed containers will tend to cause this product to lose moisture and become more likely to support combustion.

SPECIFIC FIRE-FIGHTING METHODS:

Wear full protective gear clothing including a self-contained breathing apparatus approved by NIOSH.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Keep unnecessary personnel away. Provide good ventilation. Wear rubber or latex gloves and personal protective equipment as required when handling this product. Evacuate personnel to safe areas. Avoid contact with skin, eyes, or clothing. Avoid generating a dust while sweeping or collecting material into solid waste disposal container. Wash hands/skin after handling spreadable material.

ENVIRONMENTAL PRECAUTIONS:

Avoid uncontrolled discharge into the environment. Do not contaminate water by discharging into lakes, streams, ponds, sanitary sewers, runoff waters, public waters, or public water systems. Contact environmental authorities in case of spillage of large quantities of this product into the drainage or aquatic environment.

CLEAN-UP METHODS:

Before attempting to clean up, refer to hazard data given on this SDS. This product is immiscible with water and floats and spreads on top of water. Prevent further leakage or spillage, if safe to do so. Transfer spillage to properly labeled waste container, if safe to do so, without creating a dust; a fine mist or spray of water to moisten product will help to minimize the generation of respirable dust particles. Salvage product for use if undamaged, uncontaminated, feasible, and possible; otherwise, dispose in accordance with local/regional/state/national/international waste regulations. Mop area with water to minimize residue. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice as needed.

7. Handling and Storage

SAFE HANDLING:

Do not store or handle this product in hot environments or near flames or other sources of ignition. Take precautions against static discharges. Ground all equipment used with this product to prevent possible electrical discharge ignition of dusts and vapors. When handling this product use good industrial hygiene practices; provide good general ventilation, wear rubber or latex gloves when handling. Avoid prolonged exposure. Do not eat, drink, smoke, or apply cosmetics while handling this product. Avoid contact with eyes, skin, and clothing while using product. Respiratory protection is not normally required, but if in rare instances where individual is sensitive or exposure guidelines may be exceeded and using this product, increase ventilation or use an approved NIOSH respirator. Wash hands/skin after handling this product and before any breaks or meals.

SAFE STORAGE & INCOMPATIBILITIES:

Store sealed container in a shaded, cool, and well-ventilated area away from incompatible oily substances, oxidizers, strong acids and strong bases. Avoid exposing product to the air at abnormally high temperatures or extended periods.

8. Exposure Controls / Personal Protection

EXPOSURE LIMITS (of formulation components):

CHEMICAL NAME & CAS NO	TYPE	VALUE	FORM
Fragrance Blend (CAS# varies)	ACGIH TLV	No data available.	--
Fragrance Blend (CAS# varies)	OSHA PEL	No data available.	--
Sodium dodecyl sulfate (151-21-3)	ACGIH TLV	No data available.	--
Sodium dodecyl sulfate (151-21-3)	OSHA PEL	No data available.	--

ENGINEERING CONTROLS:

Use of this product in outdoor areas is typically adequate ventilation. Use of this product indoors is not recommended.

PERSONAL PROTECTIVE EQUIPMENT:



EYE/FACE PROTECTION: Wear safety goggles when using this product. Wash hands using soap and water before touching eye or face area. A safety eyewash station should be located conveniently and used to rinse out eyes as needed.

SKIN PROTECTION: Use impervious rubber or latex gloves and protective clothing if handling this product directly. If exposure to skin or hands occurs, wash exposed area using soap and water. A restroom sink can be used to wash hands and forearms, but a safety shower should be located conveniently and used to rinse skin in case of larger exposures to this product.

RESPIRATORY PROTECTION: Respiratory protection is not normally required in this formulation, but if in rare instances where exposure limits are exceeded or irritation is experienced by a sensitized individual through exposure to vapors or residual dust from this product, increase ventilation to area and use an approved NIOSH, positive-pressure supplied air-respirator.

GENERAL: Handle this product in accordance with good industrial hygiene and safety practices. Do not eat, drink, or smoke while using this product. Always wash hands and exposed skin with plenty of soap and water immediately after using this product and before taking breaks or meals. Avoid contact with skin, eyes, or clothing. Always wear suitable gloves and eye/face protection/clothing when using this product. If clothing becomes contaminated wash to remove any residue before reuse. Contaminated work clothing should not be allowed to leave the workplace.

9. Physical & Chemical Properties

APPEARANCE:		FLAMMABILITY(solid/gas):	Does not sustain combustion as supplied. Non-flammable.
Physical State:	Solid.	VAPOR DENSITY(Air=1):	N/D
Color:	Orange.	VAPOR PRESSURE:	N/D
ODOR:	Cherry.	RELATIVE DENSITY(20°C):	N/D
ODOR THRESHOLD:	N/D	SOLUBILITY (water):	Insoluble in water.
pH:	N/A	AUTO-IGNITION TEMP:	N/D
MELTING/FREEZING POINT:	N/A	DECOMPOSITION TEMP:	N/D
INITIAL BOILING POINT:	N/D	SPECIFIC GRAVITY:	Approx. 0.3-0.4(depends on product packing).
VISCOSITY:	N/D	FLASH POINT:	N/D
EVAPORATION RATE:	N/D	UPPER/LOWER EXPLOSIVE LIMITS:	N/D
PARTITION COEFF (n-octanol/water):	N/D		

10. Stability & Reactivity Information

REACTIVITY:

This product is stable and non-reactive under normal conditions of use, storage, and transport.

CHEMICAL STABILITY:

Stable when stored in sealed container or packaging at normal temperatures and in a suitable location under normal shaded ambient storage conditions.

POSSIBILITY OF HAZARDOUS REACTIONS:

Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS:

Oxidizers, oily substances, strong acids, and strong bases.

CONDITIONS TO AVOID:

Avoid direct sunlight and high temperatures. Avoid storage with incompatible materials (acids, bases, oxidizers, and oily materials), leaving this product's container open to the atmosphere, or exposing product to air for long periods while still in container. If exposed, fragrance will evaporate over time, product may dry out, and components of product may oxidize. Do not combine with other chemicals.

HAZARDOUS DECOMPOSITION PRODUCTS:

CO, CO₂, other organic vapors, oxides of sulfur (SO_x).

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Skin, ingestion, inhalation, and eyes through contact with hands.

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

Specific test data for this product is not currently available, but based on its individual components it is expected to cause the following: May cause serious eye irritation and damage, which may be irreversible. May cause skin irritation, allergic skin reaction, rash, or dermatitis. Prolonged contact may cause irritation or chemical burns. Inhalation of dusts of this product may cause irritation of the nose, throat, or respiratory tract, ingestion may cause irritation to mucous membranes. Ingestion of this product may be harmful and can cause stomach distress, gastrointestinal irritation, nausea, diarrhea, or vomiting.

DELAYED OR IMMEDIATE EXPOSURE EFFECTS:

Severe eye irritation and damage may occur, which may be irreversible; skin irritation or chemical burns (in cases of prolonged contact with skin); inhalation of dusts of this product may cause irritation of the mucous membranes, nose, throat, or respiratory tract; ingestion may be harmful and may cause irritation to mucous membranes, stomach distress, gastrointestinal irritation, nausea, diarrhea, or vomiting. This product may cause allergic skin reactions.

CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE:

Prolonged or repeated inhalation may be harmful and may cause damage to respiratory system organs.

NUMERICAL MEASURES/ESTIMATES OF TOXICITY (This value is calculated based on Chapter 3.1 of the GHS document):

ATEmix (oral) = >>2000 mg/kg (Estimate calculated by toxicologist based on known ingredients).

INDIVIDUAL COMPONENT TOXICOLOGICAL DATA:

Fragrance Mixture (CAS # varies): LD50 oral, rat: 2959 mg/kg (calculated).

TARGET ORGAN EFFECTS:

Irritation to eyes and skin, may cause serious eye damage, may cause allergic skin reactions.

LISTED IN THE LATEST EDITION OF THE REPORT ON CARCINOGENS:

Contains no known ingredient listed as a carcinogen.

LISTED AS A POTENTIAL CARCINOGEN IN THE INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS:

Contains no known ingredient listed as a carcinogen.

LISTED AS A POTENTIAL CARCINOGEN BY THE NTP:

Contains no known ingredient listed as a carcinogen.

LISTED AS A POTENTIAL CARCINOGEN BY OSHA:

Contains no known ingredient listed as a carcinogen.

REPRODUCTIVE TOXICITY:

Contains no known ingredient listed as a carcinogen.

ASPIRATION HAZARD:

This product contains no known aspiration hazards.

12. Ecological Information

ECOTOXICITY:

Although the mixture of fragrances used in this product has not been fully evaluated, some of the components are known to be harmful to aquatic life with long lasting effects (based on the effects of fragrances).

PERSISTENCE AND DEGRADABILITY:

No data available on the persistence of this product, but expected to be readily biodegradable.

BIOACCUMULATIVE POTENTIAL:

Not expected to bioaccumulate.

OTHER ADVERSE EFFECTS:

None are expected from this product when used as directed.

13. Disposal Consideration

Collect and reclaim or dispose large spills in sealed containers at a licensed waste disposal site. Do not allow this material to run into or be washed into sewers or water supplies. Do not contaminate ponds, lakes, waterways, or ditches with this product or its container. Dispose of any contents and container (which may retain a residue of this product) in accordance with all international, federal, provincial, state, local, and municipal regulations.

14. Transportation Information

DOT: Not regulated as dangerous goods.

15. Regulatory Information**HAZARDOUS CHEMICAL ACCORDING TO THE OCCUPATIONAL SAFETY AND HEALTH ASSOCIATION (OSHA) 29 CFR 1910.1200 HAZARD COMMUNICATION STANDARD:**

The fragrance mixtures (variable CAS #) used in this product is known to contain "Hazardous Chemicals."

TSCA SECTION 8(b) STATUS:

All components of this formulation are listed.

COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA) –HAZARDOUS SUBSTANCE LIST (40 CFR 302):

No components listed.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) 311/312 HAZARD CATEGORIES:

No components listed.

Acute Health Hazard: Yes.

Chronic Health Hazard: Yes.

Fire Hazard: No.

Sudden Release of Pressure Hazard: No.

Reactivity Hazard: No.

SARA SECTION 313 of TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (EPCRA / TRI Reporting):

This product does not contain any chemicals which are subject to reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

CLEAN WATER ACT:

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CLEAN AIR ACT (CAA) SECTION 112(r) ACCIDENTAL RELEASE PREVENTION (40 CFR 68.130):

Not regulated.

CLEAN AIR ACT (CAA) SECTION 112 HAZARDOUS AIR POLLUTANTS (HAPs) LIST:

Not regulated.

OTHER U.S. STATE INVENTORIES:

This product contains components that are listed on the following State Hazardous Substance Inventories or Right-to-Know lists:

No components are listed.

California Proposition 65, Safe Drinking Water and Toxic Enforcement Act of 1986:

This product nor any of its components are listed by the State of California Environmental Protection Agency Office of Environmental Health Hazard Assessment Safe Drinking Water and Toxic Enforcement Act of 1986 As a Chemical Known to the State of California to Cause Cancer or Reproductive Harm.

16. Other Information

N/A = Not Applicable; N/D = Not Determined

NFPA	Health Hazards: 2	Flammability: 1	Instability: 0	Physical & Chemical Properties:
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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.