

COVER UP #2417

Wastewater Odor Control Treatment



Features:

- Bio-based and biodegradable
- Non-emulsifying formula floats on the surface of the water while continuing to remove deposits as water levels change
- Creates a barrier that keeps out the air that carries the odors away from the station
- Coat walls and surfaces of the lift station to remove heavy grease accumulations



Description:

COVER UP is a bio-based and biodegradable odor treatment for use in waste water treatment plants. It coats the walls and surfaces in waste water facilities, grease traps, and lift stations to remove heavy grease accumulations quickly and safely. The special non-emulsifying formula floats on the surface of the water creating an odor absorbing barrier while it continues to remove deposits as the water level changes. Also its pleasant cucumber fragrance also helps to mask any escaped odors.

Applications:

- Waste Water Facility
- Drain Lines
- Lift Station

Product Characteristics:

Physical State:	Liquid
Color:	Green/clear
Odor:	Cucumber melon
Boiling Point:	575°F
Vapor Pressure:	Not available
Specific Gravity:	0.91
Solubility (water):	Not available
Relative Density:	Not available
pH:	Not available
Storage:	Store in a cool place in original container and protect from sunlight. Keep away from sources of ignition. Keep away from food and drinking water. Keep container closed when not in use.
Transport Information:	
UN Number:	N/A
Proper Shipping Name:	N/A
Class:	Non Hazardous
Packing Group:	N/A

DOT Placard:
Not available.

Directions:

LIFT STATION: Use approximately ½ gallon for every square foot of wastewater surface area (1 quart for 100 gallons). Always maintain a protective layer of 1 to 3 inches of Cover Up above water level.

GREASE TRAPS: Start treatment immediately after the grease trap has been pumped. Add 1 quart per cubic foot of capacity. In a week begin preventive maintenance of one gallon daily per 40 cubic feet of trap capacity.

Pictograms:



Signal Word:
Warning

Personal Protective Equipment Required:






SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2417	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	COVER-UP	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Waste Water Odor Control Treatment	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Acute Toxicity – Oral: Category 4 Eye Damage/Irritation: Category 2A Skin Corrosion/Irritation: Category 3	SIGNAL WORD: WARNING	SYMBOL:	
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HAZARD STATEMENTS:

Causes mild skin irritation
Causes serious eye irritation
Harmful if swallowed

PRECAUTIONARY STATEMENTS:

Response:

If eye irritation persists: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation occurs: Get medical advice/attention.

Rinse mouth.

Prevention: Do not eat, drink, or smoke when using this product. Use only outdoors or in a well-ventilated area. Wash hands thoroughly after handling.

Storage: N/A

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

INGREDIENTS OF UNKNOWN TOXICITY:

0%

HAZARDS NOT OTHERWISE SPECIFIED:

No Data Available.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	Concentration % by Weight
Soybean oil, Me ester	67784-80-9	90

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INHALATION:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

INGESTION:

If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

N/A

FIRE-FIGHTING INSTRUCTIONS:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

LARGE SPILLS:

Stop leak at source and collect into suitable container, then treat as a small spill.

SMALL SPILLS:

Absorb with an inert solid and scoop up for disposal, then rinse soiled area with water.

7. Handling and Storage

HANDLING:

Use spark-proof tools and explosion-proof equipment. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Use only in a well-ventilated area. Follow all SDS/label precautions even after container is emptied because they may retain product residues.

STORAGE:

Store in a cool place in original container and protect from sunlight. Keep away from sources of ignition. Keep away from food and drinking water. Keep container closed when not in use.

8. Exposure Controls / Personal Protection

CHEMICAL NAME	ACGIH TLV	OSHA PEL	STEL
Soybean oil, Me ester	N/A	N/A	N/A

PERSONAL PROTECTIVE EQUIPMENT PPE: Goggles, gloves, face shield



EYE PROTECTION: Chemical Splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. Consult your safety representative.

SKIN PROTECTION: Wear rubber gloves (consult your safety equipment supplier). To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

RESPIRATORY PROTECTION: If workplace exposure limits of product or any component are exceeded (see exposure guidelines) NIOSH/OSHA approved air supplied respirator is advised in the absence of proper environmental control. OSHA relations also permit other NIOSH/OSHA respirators (negative pressure type) under specific conditions (see your industrial hygienist). Engineering or administrative controls should be implemented to reduce exposure.

ENGINEERING CONTROLS:

Provide sufficient mechanical (general and local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects).

9. Physical & Chemical Properties

APPEARANCE:		FLAMMABILITY:	Not available.
Physical State:	Liquid.	Flammability Limit-lower (%):	Not available.
Color:	Green/clear.	Flammability Limit-upper (%):	Not available.
ODOR:	Cucumber melon.	Explosive Limit – lower (%):	Not available
ODOR THRESHOLD:	Not available.	Explosive Limit – upper (%):	Not available
pH:	Not available.	VAPOR PRESSURE:	Not available.
MELTING POINT:	Not available.	VAPOR DENSITY:	Not available.
FREEZING POINT:	Not available	RELATIVE DENSITY:	Not available.
PARTITION COEFFICIENT (n-octanol/water):	Not available.	SOLUBILITY (water):	Not available.
VISCOSITY:	Not available.	AUTO-IGNITION TEMP:	Not available.
SPECIFIC GRAVITY:	0.91	DECOMPOSITION TEMP:	Not available.
BOILING POINT	575°F		

10. Stability & Reactivity Information**CHEMICAL STABILITY:**

Stable

INCOMPATIBLE MATERIALS:

Chlorine Bleach, Oxidizers, Acids.

CONDITIONS TO AVOID:

Temperature Extremes.

DECOMPOSITION PRODUCTS:

Will not occur.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. Toxicological Information**PRIMARY ROUTE OF ENTRY:**

Skin contact /absorption and inhalation

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation to nose, throat, and respiratory tract.

TARGET ORGAN EFFECTS:

Overexposure to this material (or its components) has been suggested as a cause of the following effects in laboratory animals and may aggravate pre-existing disorders or these organs in humans: chronic ingestion may cause kidney and liver lesions at high doses.

IMMEDIATE HEALTH EFFECTS:

EYES: Exposure may cause noticeable pain, and severe irritation.

SKIN: Exposure may cause mild skin irritation. Prolonged or repeated exposure may dry the skin. Symptoms may include redness, burning, drying and cracking and skin burns. Additional symptoms of skin contact may include: allergic reaction. Skin absorption is possible, but harmful effects are not expected from this route of exposure under normal handling and use.

INHALATION:

Exposure to vapor or mist is possible. Short-term inhalation is not likely to cause harmful effects: breathing large amounts may be harmful. Symptoms are more typically seen at air concentrations exceeding the recommended exposure limits.

INGESTION:

Single dose oral toxicity is low. Swallowing small amounts during normal handling is not likely to cause harmful effects: swallowing large amounts may be harmful.

REPRODUCTIVE / DEVELOPMENTAL INFORMATION:

No data.

CARCINOGENIC INFORMATION:

This material is not listed as a carcinogen by IARC, NTP, or OSHA

LONG TERM EFFECTS:

No data .

12. Ecological Information

No data available.

13. Disposal Consideration

For proper disposal of waste, refer to federal and state regulations.

14. Transportation Information

UN NUMBER: N/A

UN PROPER SHIPPING NAME: N/A

DOT CLASSIFICATION: NON HAZARDOUS

PACKING GROUP: N/A

15. Regulatory Information**US FEDERAL REGULATIONS****TSCA (Toxic Substances Control Act) Status**

TSCA (United States) The intentional ingredients of this product are listed. CERCLA RQ - 40 CFR 355 Appendix A:None

SARA 302 Components 40 CFR Appendix A:

None

SECTION 311/312 HAZARD CLASS 40 CFR 370.2

Immediate (X) Delayed (X) Fire (X) Reactivity () Sudden Release of Pressure () SARA 313 Components - 40 CFR 372.65

* Listed in Section 2 as Diethylene Glycol Monomethyl Ether

STATE AND LOCAL REGULATIONS:

California Proposition 65: None

California SCAQMD Rule 443.1 VOC's: > 100g/L

North Carolina Administrative Code 2D.1104 and 2B.0610 None

South Carolina Regulation 62.5 Standard Number 8: None

16. Other Information

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

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.

DESCRIPTION

Cover Up is a bio-based and biogradable odor treatment for use in waste water treatment plants. Cover Up coats the walls and surfaces of the lift stations to remove heavy grease accumulations quickly and safely. The special non-emulsifying formula floats on the surface of the water, so it continues to remove deposits as the water level changes. As Cover Up floats on top of waste water it keeps out the air that carries the odors away from the station, Cover Up's pleasant fragrance also helps to mask any escaped odors.

DIRECTIONS

LIFT STATION: Use approximately 1/2 gallon for every square foot of wastewater surface area (1 quart for 100 gallons). Always maintain a protective layer of 1 to 3 inches of Cover Up above water level.

GREASE TRAPS: Start treatment immediately after the grease trap has been pumped. Add 1 quart per cubic foot of capacity. In a week begin preventive maintenance of one gallon daily per 40 cubic feet of trap capacity.



COVER UP

Waste Water Odor Control Treatment

- Keeps Air Out and Odors In •
- Biodegradable •

NOTE: Do not subject this product to disinfectants, boiling water, or chlorinated products.

FIRST AID:

INHALATION: Remove patient to fresh air. If symptoms persist, seek medical attention.

EYES: Flush with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.

SKIN: Wash with soap and plenty of water.

INGESTION: Give one or two glasses of water to drink. **DO NOT** induce vomiting. If gastrointestinal symptoms develop, get medical attention. Never give anything by mouth to an unconscious person.

Please consult MSDS for further information. Read the MSDS carefully and follow all directions when using or handling this product. Never reuse empty containers. Incompatible materials may adversely react.

#241705



An Exclusive Product of:

Pro Chem, Inc.

PO Box 1309

Alpharetta, GA 30009

800-241-8180 | www.procheminc.com

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary statements.

NET CONTENTS: 5 GALLONS (18.93L)

INGREDIENTS

Soy Methyl Ester..... CAS# 67784-80-9

Health	1
Flammability	1
Physical Hazard	0
Personal Protection	B