

Safety Data Sheet

Coverall

SDS Number: 10525
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SDS Version: 3.1
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1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Coverall
CHEMICAL NAME: Alkyl Polyoxythy Ethers and other Ethoxylated derivatives
SYNONYMS: Nonionic Surfactant
COMMON NAME: Surfactant
EPA REGISTRATION NUMBER: Not Regulated

Manufactured by:
Coastal AgroBusiness Inc.
PO Box 856
Greenville, NC 27835
Phone: 1-800-635-1388

Emergency Telephone Numbers
Chemtrec (24 hours)
1-800-424-9300
Coastal AgroBusiness, Inc. (Weekdays – Eastern Standard Time)
1-800-635-1388

2. HAZARDS IDENTIFICATION SUMMARY

WARNING Liquid contact with eyes or skin can cause irritation. Avoid contact with eyes and skin. Harmful if swallowed. Do not breathe the vapors. Use only with adequate ventilation. Do not take internally. Keep out of reach of children.

This product is a clear/hazy, slightly viscous liquid with a mild ethoxylate odor. The primary routes of entry are inhalation and ingestion.

EMERGENCY OVERVIEW

Hazard Statements

H303 – May be harmful if swallowed

GHS Label elements, including precautionary statements/

Precautionary Statements - Prevention

P102 - Keep out of reach of children
P202 - Do not handle until all safety precautions have been read and understood
P281 - Use personal protective equipment as required
P264 - Wash face, hands and any exposed skin thoroughly after handling
P270 - Do not eat, drink or smoke when using this product
P271 - Use only outdoors or in a well-ventilated area
P260 - Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response

P308 + P311 - If exposed or concerned: Call a POISON CENTER or doctor
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing
P312 - Call a POISON CENTER or doctor if you feel unwell
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor
P330 - Rinse mouth

Precautionary Statements - Disposal

P501 - Dispose of contents/ container to an approved waste disposal sites

Hazards not otherwise classified (HNOC)

No hazards not otherwise classified were identified.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Ingredients:</u>	<u>Percentage by Weight:</u>	<u>CAS No.</u>	<u>PEL/TLV</u>
Alkyl Polyethoxy and other Ethoxylated derivatives	100%	Mixture	NOL/NOL

4. FIRST AID MEASURES

EYES:	Immediately flush eyes with plenty of water for at least fifteen minutes, holding eyelids apart to ensure flushing of the entire eye surface. Do not let victim rub eyes. Seek medical attention.
SKIN:	Remove contaminated clothing and wash with large amounts of soap and water. If irritation develops, contact a physician.
INGESTION:	Call a physician immediately.
INHALATION:	Remove person from area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if qualified operator is available. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

FLASH POINT (°F/Test Method):	>200°F
FLAMMABLE LIMITS (LFL & UFL):	Not Determined
EXTINGUISHING MEDIA:	Dry chemical, CO ₂ , foam or water fog, Class BC, ABC fire extinguisher.
HAZARDOUS COMBUSTION PRODUCTS:	None known
SPECIAL FIRE FIGHTING PROCEDURES:	Self-contained positive pressure breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. Clear fire area of unprotected personnel. Cool fire exposed containers with water. Attack from upwind.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Containers exposed to intense heat from fire should be cooled with water to prevent vapor pressure build-up which could result in container rupture.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Small Spills: Soak up with absorbent, shovel into a suitable container for recovery or disposal. Spill areas may then be flushed with water.

Large Spills: Dike the spill to minimize contaminated area and facilitate salvage or disposal. Recover material for use, reprocessing or disposal. Avoid runoff into storm sewers and ditches which lead to natural waterways.

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water. Material is slippery when wet.

7. HANDLING AND STORAGE

HANDLING: Avoid overheating or freezing. Use with adequate ventilation. Spilled material is slippery. Avoid prolonged or repeated contact with skin. Wash thoroughly with soap and water after handling.

STORAGE: Do not store or handle in aluminum equipment at temperatures over 120°F. Avoid open fire or flame.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

THRESHOLD LIMIT VALUE: NOL

PERMISSIBLE EXPOSURE LIMIT:	NOL
SIGNS AND SYMPTOMS OF EXPOSURE:	Irritation of the skin, eyes or nasal passages. Contact with eyes is painful and irritating. May cause severe eye injury.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:	Preexisting eye, skin and respiratory disorders may be aggravated by exposure to this product. Unnecessary exposure to this product or any chemical should be avoided.
PRIMARY ROUTES OF ENTRY:	Inhalation, ingestion
ENGINEERING CONTROLS:	Use adequate exhaust ventilation to prevent inhalation of product vapors.
RESPIRATORY PROTECTION:	If vapors are present, use NIOSH or MSHA approved organic vapor cartridge or canister respirator for organic vapors, air-line respirator, or a self-contained breathing apparatus.
EYE PROTECTION:	Avoid contact with eyes. Wear full face shield or chemical safety goggles when handling.
SKIN PROTECTION:	Avoid contact with skin. Use impervious, neoprene or rubber chemical resistant gloves. Wear protective clothing as required to minimize contact. Launder contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND COLOR:	Clear/hazy, slightly viscous liquid with a mild ethoxylate odor.
SPECIFIC GRAVITY: (Water=1):	1.031
VAPOR PRESSURE:	Not Applicable
VAPOR DENSITY (Air = 1):	>1
% VOLATILITY (V/V):	Not Applicable
BOILING POINT:	>200°F
MELTING POINT:	Not determined
SOLUBILITY:	Soluble
pH:	5.3 (1% aqueous)
VISCOSITY @ 20°C:	≈51 cps @ 25°C

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

10. STABILITY AND REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID:	Keep from freezing
INCOMPATIBILITY:	Strong oxidizing agent
HAZARDOUS DECOMPOSITION PRODUCTS:	None known
HAZARDOUS POLYMERIZATION:	Will not occur

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL LD₅₀:	Not Determined
EYE IRRITATION:	Moderate
INHALATION LC₅₀:	Not Determined
CARCINOGENIC POTENTIAL:	This product is not considered a carcinogen by OSHA, NTP, or IARC. However, this product may contain trace amounts of ethylene oxide (ETO) which could accumulate in the headspace of storage and transport vessels. Repeated/prolonged airborne exposures to ETO may be harmful since ETO is a cancer hazard and reproductive hazard. OSHA has established a 1.0 ppm 8-hour TWA for ETO (29 CFR 1920.1047). Some requirements of this standard may apply to your operation.
ACUTE DERMAL LD₅₀:	Not Determined
SKIN IRRITATION/SENSITIZATION:	Slight

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Do not reuse container. Place in trash or offer for recycling. Incinerate contaminated solids in accordance with local, state, and federal regulations.

Waste Disposal Methods: (Incineration is preferred) in accordance with all applicable Federal, State and Local regulations. Material collected with absorbent may be disposed in a permitted landfill in accordance with Federal, State and Local regulations. Triple rinse empty containers and offer for reconditioning or recycling or disposal in accordance with all Federal, State and Local regulations.

14. TRANSPORTATION INFORMATION

D.O.T. Shipping Description: NOT REGULATED BY DOT BY HIGHWAY.
Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

15. REGULATORY INFORMATION

NFPA & HMIS Hazard Ratings:

NFPA

1 Health
1 Flammability
0 Reactivity

HMIS

1 Health
1 Flammability
0 Reactivity
C PPE

**SARA Hazard Notification/Reporting
SARA Title III Hazard Category:**

Immediate: Y
Delayed: N
Sudden Release of Pressure: N

Fire: N
Reactive: N

**Reportable Quantity (RQ) under U.S.
CERCLA:**

SARA, Title III, Section 313:

Glycol ethers are reportable under Section 313. (Contains Glycol ethers at 6.0%)

SARA, Title III, Section 302:

EHS
TPQ

None
10,000 lbs

RCRA Waste Code:

Not listed

CA Proposition 65:

Not listed

16. OTHER INFORMATION

SDS STATUS:

Updated

REASON FOR CHANGE:

Added GHS statement

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