

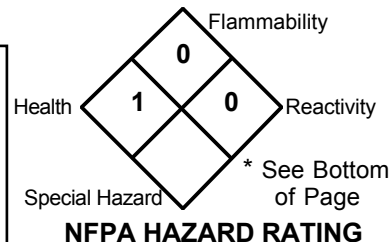
MATERIAL SAFETY DATA SHEET

Ginsberg's Item No. 14308

108

Manufactured by:

ANDERSON Chemical Company
Litchfield, Minnesota 55355-1041
(320) 693-2477



Product Name: BIO CLEAN

24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)

Revised: 9/16/2005 lmt
Supersedes:

I. IDENTIFICATION

Chemical Name And Synonyms:

Not applicable

DOT Shipping Name

Not applicable

Chemical Family:

Biological / surfactant blend

DOT Hazard Class & I.D. Number

Not applicable

PG

II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Viable bacterial cultures	NA		NA	NA	NA	
Alkoxylated linear alcohol	68987-81-5		NA	NA	NA	
Alkyl sulfate	2235-54-3		NA	NA	NA	
Alkylbenzenesulfonic acid	68584-22-5		NA	NA	NA	

**Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372).

NA: Not applicable

III. PHYSICAL DATA

Boiling Point: 100 deg C

Specific Gravity: ~1.000

Appearance: Slightly opaque, green liquid

Form: Liquid

Solubility In Water: Complete

Odor: Citrus Splash

pH, Neat: 7.5 - 8.0

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: Not applicable

Extinguishing Media: Water spray, carbon dioxide, and dry chemical powder

Special Fire

Fighting Procedures: Although this product is not combustible, if a fire occurs in the near vicinity, good firefighting practice dictates the use of self-contained breathing apparatus and other protective gear.

Unusual Fire And

Explosion Hazards: None known

V. HEALTH HAZARD DATA

Carcinogenic: The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

Effects Of Over-exposure: May cause eye irritation. Could cause mild skin irritation after prolonged contact. Inhalation could cause irritation to lungs and mucus membranes. Ingestion may result in abdominal pain, nausea and vomiting.

Emergency And First

Aid Procedures: EYES: Rinse eyes with water for at least 15 minutes. Lift upper and lower lids for complete rinsing. Get medical attention if irritation persists.
SKIN: Wash with soap and plenty of water. Get medical attention if irritation develops or persists.
INHALATION: Remove victim to fresh air. If difficulty in breathing occurs, get medical attention.
INGESTION: Observe victim for any signs of illness, do not induce vomiting unless advised by a physician. Never give anything by mouth to an unconscious person.

* NFPA Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

Continued On Back

VI. REACTIVITY DATA

Stability - Unstable: Stable: **X**

Conditions To Avoid: None

Incompatibility: Strong acids and alkalis will inactivate biological cultures.
(Materials To Avoid)

Hazardous

Decomposition Products: None known

VII. SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Contain and collect material, place in proper container for disposal or reuse. Wash spill area with water.

Waste Disposal Method: Dispose of in accordance to local, state and federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Respiratory protection is not required for normal use.

Ventilation: Local exhaust should be sufficient. If used in a manner that creates mist, mechanical ventilation may be necessary.

Protective Gloves: Recommended

Eye Protection: Recommended

Protective Clothing: None required, avoid prolonged contact with clothing soiled with this product.

IX. SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing:

Store in a location away from children, food items and potable water. Store in an area out of the direct sunlight, keep container closed when not in use, avoid storing in a damp environment. Always wash hands with soap and water before handling food or smoking. Use good chemical hygiene.

Other Precautions: A source of water should be maintained in work area for rinsing hands and eyes in the event of product contact.

X. REVISED INFORMATION

MSDS Status: