

Manufacturer: Rockwell Labs Ltd tel: 866 788 4101 Date: February 2005
1512 Taney St. fax: 816 283 3173 Prepared By: CWS
North Kansas City, MO 64116 USA emergency: 800 858 7378

Product Trade Name: InVade Bio Foam Common Name: microbial foaming / cleaning product
Use: General cleaning and digestion of scum where flies can breed EPA Reg. No.: not applicable
Composition: The product is composed foaming agents, citrus oil and waste-digesting bacillus bacteria.

SECTION I - HAZARDOUS INGREDIENTS

Isopropyl alcohol <5%, ethoxylated alcohol (CAS# 7731-78-5), tetrasodium ethylenetetraacetate (CAS# 64-02-8), sodium xylene sulfonate (CAS# 1300-72-7), alkylbenzenesulfonic acid (CAS# 27176-87-0), ethylene glycol monobutyl ether (CAS# 111-76-2) 10-15%, ethyl alcohol (CAS# 64-17-5) 0-5%

SECTION II - PHYSICAL PROPERTIES

Form: viscous liquid	Solubility: water miscible	Viscosity: not known
Color: orange	% Volatiles by Volume (25 °C): <5%	pH: 8.1-8.5
Odor: fresh oranges	Vapor Pressure: similar to water	Evaporation Rate: similar to water
Specific Gravity: 1 - 1.1	Vapor Density: similar to water	Water Reactivity: N/A

SECTION III - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Test Method): >200 °F Flammable limit in air by volume: 1.1 -19 Auto Ignition Temp.: N/A
Extinguishing Media: water or foam as appropriate for surrounding materials
Special Fire Fighting Procedures and Personnel Protection: Use appropriate fire-fighting procedures for surrounding materials. Keep fire-exposed containers cool with water spray. Wear positive pressure self-contained breathing apparatus approved by MSHA/NIOSH.
Unusual Fire and Explosion Hazards: The fire and explosion hazards are considered very minor, but the product can burn under fire conditions.

SECTION IV - HEALTH HAZARD DATA

Dermal Contact: The product may be harmful if absorbed through the skin and may cause irritation.
Eye Contact: The product may cause severe eye irritation and tissue destruction.
Inhalation Effects: Prolonged inhalation may cause respiratory tract irritation, headache and/or dizziness
Ingestion Effects: Consumption of product may be harmful and may cause gastrointestinal symptoms.
Chronic Effects: None known
Emergency and First Aid Procedures:
If in Eyes: Flush with water for at least 15 minutes and contact a physician if any persistent irritation results.
If Swallowed: Contact a physician immediately. Do not induce vomiting.
If on Skin: Remove contaminated clothing and wash with soap and water. Contact a physician if any persistent irritation results.
If Breathed: Remove to fresh air and get medical attention if difficulty in breathing persists.

SECTION V - PERSONAL PROTECTION MEASURES

Respirator Type: If excessive vapors or mists are generated, wear NIOSH/MSHA approved organic vapor respirator.
Eye Protection: Chemical splash goggles recommended. Gloves: Latex or butyl rubber gloves recommended. Ventilation: Wear NIOSH/MSHA organic vapor respirator if ventilation is poor. Other Protective Measures: Wear coveralls and boots if necessary to prevent skin contact.

SECTION VI - REACTIVITY DATA

Stability Under Normal Conditions: Stable Hazardous Polymerization: Will not occur Conditions to Avoid: open flame, heat, spark
Incompatibility (Materials to Avoid): Strong acids and bactericidal compounds Hazardous Decomposition Products: If all water is driven off, burning may result in release of carbon, nitrogen and sulfur oxides or other toxic materials depending upon combustion conditions

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be Taken in the Event Material is Spilled or Released:
Small Spill: Wipe up and dispose of in proper container.
Large Spill: Contain spill and soak up with absorbent material and place in proper disposal container. Clean the area with detergent and water.
Waste Disposal Procedures: Wastes resulting from use may be disposed of on site or at an approved waste disposal facility. Dispose of wastes in accordance with all Federal, State and Local laws.

SECTION VIII - STORAGE AND HANDLING PRECAUTIONS

Storage Temperature: Room temperature or cooler. Do not freeze. Average Shelf Life: Six years in original container at room temperature.
Special Sensitivity (Heat, Light, Moisture): Avoid prolonged exposure to excessive heat and direct sunlight.
Special Precautions to be Taken in Handling and Storage: Store in original container tightly closed and away from excessive heat, direct sunlight and ignition sources and out of reach of children, pets or wildlife.

SECTION IX - SHIPPING INFORMATION

DOT Shipping Name: None required DOT Hazard Classification: Non-Hazardous
DOT Labels Required: None required Freight Classification: LTL Class 60

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