

# MATERIAL SAFETY DATA SHEET

BRANDT STOP-FOAM Page 1 of 4 Issue Date: 03/08

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Chemical Product** 

**BRANDT STOP-FOAM** 

Common Name: Agricultural foam control Chemical Description: Silicone oil in water emulsion.

TSCA/CAS No.: This product is a mixture — there is no specific CAS number.

Manufactured By

Brandt Consolidated, Inc. 2935 So. Koke Mill Road Springfield, IL 62711

**Emergency Phone Numbers** 

CHEMTREC (24-Hour Emergency Number): (800) 424-9300

EPA National Response Center: (800) 424-8802

SECTION 2. HAZARDOUS INGREDIENTS

CHEMICAL CAS NO. % TLV OR PEL RQ (lbs)

None.

## SECTION 3. EMERGENCY/HAZARDS OVERVIEW

White, creamy liquid with no odor. Harmful if swallowed. May cause eye or skin irritation. Ammonia and Pox gases are formed under fire. Not D.O.T. regulated.

HEALTH: 2 REACTIVITY: 0 FLAMMABILITY: 0 ENVIRONMENT: 0

(0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

SECTION 4. FIRST AID

Eyes: Flush eyes with plenty of running water. Get medical attention if irritation persists.

Skin: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Get medical

attention if irritation persists.

Ingestion: Call a Poison Control Center or physician immediately. DO NOT induce vomiting unless to

directed by medical personnel. Do not give anything by mouth to an unconscious person.

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-

mouth and get medical attention.

#### SECTION 5. FIRE AND EXPLOSION HAZARDS

212°F Flash Point:

Test Method: Not available. LEL Flammable Limits: Not available. **UEL Flammable Limits:** Not available. Autoignition Temperature: Not available. Flammability Classification: Noncombustible. Known Hazardous Products of Combustion: Not known. Properties that Initiate/Contribute to Intensity of Fire: Not known. Potential For Dust Explosion: None. Reactions that Release Flammable Gases or Vapors: Not known.

Potential For Release of Flammable Vapors: Not known. Unusual Fire & Explosion Hazards: None.

Extinguishing Media: Foam, carbon dioxide, dry chemical, or water fog. Special Firefighting Procedures: Wear positive pressure, self-contained breathing

apparatus and full protective clothing. Avoid smoke

inhalation. Contain any liquid runoff.

#### SECTION 6. SPILLS AND LEAKS

Prevent product spillage from entering drinking water supplies or streams. Containment: Collect liquid or absorb onto absorbent material and package for disposal. Clean Up:

Evacuation: Not necessary.

#### SECTION 7. STORAGE AND HANDLING

Store in original container only in a cool, well-ventilated, dry place at temperatures Storage:

between 40 and 95°F. Do not store near food or feeds. Do not stack pallets more

than two (2) high.

Transfer Equipment: Transfer product using chemical-resistant plastic or stainless steel tanks, pumps,

valves, etc.

Work/Hygienic Practices: Keep out of reach of children. Harmful if swallowed. Avoid breathing spray mists or

> vapors. Avoid contamination of feed or foodstuffs. After using this product remove clothing and launder separately before reuse, and promptly and thoroughly wash

hands and exposed skin with soap and water.

#### SECTION 8. PERSONAL PROTECTIVE EQUIPMENT

Chemical dust/splash goggles or full-face shield to prevent eye contact. As a general rule, do not Eyes:

wear contact lenses when handling.

Skin: Impervious gloves and clothes.

Not normally needed. If use generates an aerosol mist or respiratory irritation, use NIOSH-Respiratory:

approved dust/mist respirator (such as 3M #8710).

Recommended but no TLV established. Ventilation:

## SECTION 9. PHYSICAL AND CHEMICAL DATA

Appearance: White, creamy liquid.

Odor: None.

pH: Not determined.
Vapor Pressure: <1 @ 37.8°C
Vapor Density (Air=1): Not available.
Boiling Point: Not available.

Freezing Point: 32°F.

Water Solubility:

Density:

Evaporation Rate:

Viscosity:

Volatile:

Octanol/Water Partition Coefficient:

Saturated Vapor Concentration:

Dispsersible.

8.25 lbs./gal

Not determined.

Not available.

Not available.

Not available.

## SECTION 10. STABILITY AND REACTIVITY

Stability: Stable.

Conditions To Avoid: Avoid contact with strong acids and alkali.

Incompatibility: See Conditions to Avoid above.

Hazardous Decomposition Products: None.

Hazardous Polymerization: Will not occur.

## SECTION 11. POTENTIAL HEALTH EFFECTS

Acute Effects:

Eyes: May cause temporary eye irritation.

Skin: May cause slight irritation especially from prolonged exposure. May cause redness.

Ingestion: May cause stomach cramps and/or nausea.

Inhalation: None expected but inhalation may cause mild irritation of nasal mucous membranes.

<u>Subchronic Effects</u>: None known. <u>Chronic Effects</u>: None known.

## SECTION 12. ECOLOGICAL INFORMATION

Algal/Lemna Growth Inhibition: Not known.
Toxicity to Fish and Invertebrates: Not known.
Toxicity to Plants: Not known.
Toxicity in Birds: Not known.

## SECTION 13. DISPOSAL

Do not contaminate lakes, streams, ponds, estuaries, oceans or other waters by discharge of waste effluents or equipment washwaters. Dispose of waste effluents in accordance with state and local waste disposal regulations. Also, chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal.

## SECTION 14. TRANSPORTATION

D.O.T.: Not D.O.T. Regulated.

Other Shipping Description: Adhesives, Adjuvants, Spreaders or Stickers, Liquid.

NMFC Item 4612, LTL Class 60

## SECTION 15. REGULATORY INFORMATION

CERCLA: None.

SARA TITLE III, Section 313 Toxic Chemicals: None.

## SECTION 16. OTHER

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