



## SAFETY DATA SHEET GIT 3.0 LB SPRAY FOAM

### **SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**COMPANY ADDRESS:**

11614 State Route 88  
Garrettsville, OH 44231

**EMERGENCY TELEPHONE NUMBERS:**

(800) 424-9300 (CHEMTREC, transportation and spills)

**CONTACT:**

TEL (330) 527-3626  
FAX (330) 527-3627

PRODUCT NAME : **3.0 LB SPRAY FOAM**  
PRODUCT FORM : Mixture  
PRODUCT USE : Spray Foam Insulation

### **SECTION 2 - HAZARDS IDENTIFICATION SUMMARY**

(As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)

Classification: Acute toxicity Oral - Category 4  
Serious Eye Damage - Category 2B  
Skin Irritation - Category 2

Pictograms:



Signal Word: Warning/Danger

Hazardous Statements - Health:

H302 - Harmful if swallowed.  
H318 - Causes serious eye damage.  
H315 - Causes skin irritation.

Precautionary Statements - General:

P101 - If medical advice is needed, have a product container or label at hand.  
P102 - Keep out of reach of children.  
P103 - Read label before use.

Precautionary Statements - Prevention:

P264 - Wash thoroughly after handling.  
P270 - Do not eat, drink or smoke when using this product.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response:

P301/P312 - IF SWALLOWED: Call a POISON CENTER/doctor.  
P330 - Rinse mouth.  
P305/P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses.

P310 - Immediately call a POISON CENTER or doctor.  
P302/P352 - IF ON SKIN: Wash with plenty of water.  
P321 - Specific treatment (see section 4 on this SDS).  
P332/P313 - If skin irritation occurs: Get medical advice/attention.  
P362/P364 - Take off contaminated clothing. And wash it before reuse.

Precautionary Statements - Storage:  
No precautionary statement available.

Precautionary Statements - Disposal:  
P501 - Dispose of contents/ container to an approved waste disposal plant.

Exact toxicity of the mixture is unknown.

### **SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS**

COMPONENT	PERCENTAGE	CAS NUMBER
Castor Oil	5 to 30	NA
Sucrose Polyether Polyol	15 to 30	NA
Polyester Polyol	10 to 30	NA
Tertiary Amine Catalyst	5 to 7	Blend
Fire Retardant	10 to 30	Blend
Water	1 to 6	NA

### **SECTION 4 - FIRST AID MEASURES**

First Aid responders should use protective equipment in Section 8 if there is a potential for exposure to the product.

**IF SWALLOWED:** Rinse mouth. Do not induce vomiting. Call a poison control center or doctor immediately.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin thoroughly with lukewarm water for 15-20 minutes. Obtain medical attention if irritation develops or persists.

**IF IN EYES:** Hold eye open and rinse slowly and gently with lukewarm water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air, if person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a poison control center or doctor for further treatment.

**NOTE TO PHYSICIAN:** No specific antidote, treat symptomatically.

**\*Have a product container/ label with you when obtaining medical attention\***

### **SECTION 5 - FIRE FIGHTING MEASURES**

**FLASH POINT:** >225°F

**EXTINGUISHABLE MEDIA:**

- Dry chemical powder, carbon dioxide, water spray or fire suppressant foam.
- Sand or earth may be used for very small fires.

**FIRE AND EXPLOSION HAZARD:**

- NOT considered flammable but will burn at high temperatures.

**FIRE FIGHTING INSTRUCTIONS:** Evacuate area and fight fire upwind from a safe distance to avoid hazardous vapors and decomposition products. Isolate the hazard area and collect water used to fight fire to prevent environmental damage due to runoff. Foam or dry chemical fire extinguishing systems are preferred to prevent environmental damage from excessive water runoff.

**FIRE FIGHTING EQUIPMENT:**

-Self-contained breathing apparatus with full face and body ppe (Proper Protection Equipment).

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**IN CASE OF SPILLS OR LEAKS:** Clean up spills immediately, observing precautions in Section 8 of this SDS. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.

**Waste Disposal:** Do not discharge into waterways or sewer systems. Check with local regulations for proper disposal.

This material should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water. Minimize use of water to prevent environmental contamination.

## **SECTION 7 - HANDLING AND STORAGE**

KEEP OUT OF REACH OF CHILDREN!

**HANDLING:** Use only in a well-ventilated area.

**STORAGE:** Keep the container closed when not in use. Keep away from food, and drinking water. Store in a well ventilated dry place away from heat. Store between 50 to 85°F.

Wear proper safety equipment specified in Section 8 when spraying, loading or otherwise handling resin.

## **SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Proper ventilation is required when handling or using this product. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**PERSONAL PROTECTIVE EQUIPMENT:**

**EYE PROTECTION** - Safety goggles or glasses with side shields.

**CLOTHING** - Long-sleeved shirt and long pants, Chemical-resistant footwear plus socks.

**GLOVES** - Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber.

**RESPIRATOR** – Not required when handled under normal conditions. When handling in enclosed areas with inadequate ventilation, use a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

**USER SAFETY RECOMMENDATIONS:**

1. Wash hands before eating, drinking, chewing gum, using tobacco/smoking.
2. Remove clothing immediately if pesticide gets inside. Wash thoroughly and put on clean clothing.
3. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Discard clothing and other absorbent materials that have been heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

## **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Brownish Amber
<b>Odor:</b>	Slight ammonia
<b>pH:</b>	NA
<b>Freezing Point:</b>	20°F
<b>Melting Point:</b>	NA
<b>Boiling Point:</b>	212°F water will boil out, other products will separate at 320°F
<b>Flash Point:</b>	>225°F
<b>Evaporation Rate:</b>	NA
<b>Flammability:</b>	NA
<b>Flammability Limits:</b>	NA
<b>Vapor Pressure:</b>	NA
<b>Vapor Density:</b>	Heavier than air
<b>Density:</b>	NA
<b>Solubility:</b>	Soluble
<b>Partition Coefficient:</b>	NA
<b>Auto-Ignition Temperature:</b>	NA
<b>Decomposition Temperature:</b>	NA
<b>Viscosity:</b>	620 cps at 77°

\*All values are approximate and do not necessarily represent that of a specific batch. Values are industry standard.\*

## **SECTION 10 - STABILITY AND REACTIVITY**

**PRODUCT REACTIVITY:** Reactions will not occur under normal conditions. Incompatible materials may occur with some acids.

**CHEMICAL STABILITY:** Stable under normal conditions.

**HAZARDOUS POLYMERIZATION:** Product will not undergo polymerization.

**CONDITIONS TO AVOID:** Direct sunlight/UV exposure. Extreme hot or cold temperatures.

**INCOMPATIBLE MATERIALS:** Strong mineral acids and strong alkalis.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Highly unlikely under normal industrial use.

## **SECTION 11 - TOXICOLOGICAL INFORMATION**

### **Skin Corrosion/Irritation-**

Causes skin irritation

### **Serious Eye Damage/Irritation-**

Causes serious eye damage

### **Respiratory/Skin Sensitization-**

NA

### **Germ Cell Mutagenicity-**

NA

### **Reproductive Toxicity-**

NA

### **Organ Toxicity-**

May cause damage to organs

### **Aspiration Hazard-**

NA

## **SECTION 12 - ECOLOGICAL INFORMATION**

**ENVIRONMENTAL SUMMARY:** This product is highly toxic to birds and aquatic animals. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment/material.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Referring to local government regulations, under RCRA, it is the responsibility of the user of the product, to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste. Waste management should be in full compliance with federal, state, and local laws.

## **SECTION 14 - TRANSPORT INFORMATION**

<b>Technical Shipping Name:</b>	Polyblend Blend, Synthetic resin
<b>DOT Hazard Classification:</b>	Non-hazardous, not regulated
<b>Freight Class:</b>	55
<b>Product Label:</b>	"B" Side Component
<b>Placards Required:</b>	NA
<b>Packing Slip:</b>	YES
<b>Stackability:</b>	Non-stackable

## **SECTION 15 - REGULATORY INFORMATION**

Not required according to OSHA Hazard Communication Standard 29 CFR 1910.1200.

## **SECTION 16 - OTHER INFORMATION**

**DISCLAIMER:** To the best of our knowledge, the information contained herein is intended to provide a guideline for the product in this MSDS. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. It should therefore not be construed as guaranteeing any specific property of the product. Final determination of suitability of any material is the sole responsibility of the user. GIT makes no warranty, express or implied, regarding the accuracy of the data or the results obtained from the use of this product. All materials may present unknown hazards and should be used with caution. Addition of replacements or other additives to this product may substantially alter the composition and hazards of the product.

**REVISED DATE:** 2022-2023