

# BALMAR, LLC

## MATERIAL SAFETY DATA SHEET

### PRODUCT IDENTIFICATION

**Product:** 1546Y Hot Stuff - Yellow

**Chemical Family:** Aqueous Soap Solution

**Use:** Heavy-Duty Cleaner/Degreaser

**Manufacturer/Supplier** BALMAR, L.L.C.

**Address:** 616 W. PONT DES MOUTON RD **Fax:** (337) 234-5825

LAFAYETTE, LA 70507-4002

**Phone:** (337) 232-2496

**Emergency Phone:** CHEMTREC 1-800-424-9300

### INGREDIENT COMPONENTS

Hazardous components indicated with asterisk \* Hazardous components in a dust form only\*\*

CAS#	Weight %	OSHA LIMIT (PEL)	ACGIH (TLV)
Not Applicable	0	0	

### HEALTH EFFECT

**Skin:** Contact may result in irritation and/or severe burns, with possible permanent injury.

**Eye:** Contact may result in irritation and/or severe burns, with possible permanent injury.

**Inhalation** Breathing mist may cause irritation and/or severe burns to nasal and respiratory passages.

**Ingestion:** Swallowing may result in severe damage to the mucous membranes of the mouth, throat, esophagus, and stomach.

### FIRST AID

**Skin:** Wash with soap and water thoroughly after handling.

**Eye:** Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Get immediate medical attention.

**Inhalation:** Remove to fresh air. Apply artificial respiration or administer oxygen as necessary. If conscious, irrigate nasal passages with water. Get medical attention.

**Ingestion:** Do NOT induce vomiting. If conscious, drink large quantities of water. Get medical attention immediately.

### FIRE PROTECTION INFORMATION

**Auto Ignition Temperature**

Not Applicable

**Hazardous Decomposition** Unknown.

**Extinguishing Method** Use appropriate method for surrounding fire.

**Fire and Explosion Method** No known fire or explosion hazard.

**Flammable Limits % vol in air** Not Applicable

**Lower%**

**Upper%**

**HAZARDOUS POLYMERIZATION:** Will Not Occur  May Occur  **Stability:** Stable  Unstable

**Personal Precautions Spills** Pick up and place in container for disposal.

**Waste Disposal:** Utilize permitted industrial waste disposal site. Comply with environmental regulations. Burning is NOT recommended.

### HANDLING AND STORAGE

**Storage:** Do not store with strong oxidizers. Avoid exposure to extreme temperatures.

**RESPIRATORY PROTECTION (UTILIZE NIOSH-APPROVED RESPIRATORS. REFER TO MFG PROTECTION FACTORS AND OSHA STANDARD 1910.134 AS A GUIDELINE)** If TLV of product is exceeded, use a NIOSH approved respirator.

**Personal Protection Eye:** Safety glasses to protect from unexpected splashes.

**Spcl Protect** Impervious clothing and boots should be worn to prevent skin contact.

**Ventilation:** Local exhaust must be sufficient to keep airborne concentrations below the TLV limit.

**Skin:** Nitrile or neoprene gloves recommended. Protective clothing should be worn to prevent skin contact.

### PHYSICAL AND CHEMICAL PROPERTIES

**Evaporation Point:** Not Available

**Boiling Point** Not Available

**Vapor Pressure:** Not Available

**Vapor Density:** Not Available

**Solubility in water:** >1

**Auto Ignition** Not Applicable

**Percent Volatile:** Not Available

**Odor:** Mild

**Flammable Limits:** Not Applicable

**Appearance:** Yellow Liquid

**Specific Gravity:** 1.07

**Flash Point:** Not Applicable

**Title III, Sec. 313 Status**

**Title III Ingredient:**

**Title III Percentage:**

**Title III CAS#:**

Not Applicable

**Shipping Information:** DOMESTIC: NA1760, COMPOUNDS, CLEANING LIQUID (CONTAINS POTASSIUM HYDROXIDE SOLUTION), 8, III

INTERNATIONAL: UN1760, CORROSIVE LIQUID, N.O.S. (CONTAINS POTASSIUM HYDROXIDE SOLUTION), 8, III

**Reported as potential carcinogen or carcinogen:**

American Conference of Governmental Industrial Hygienists

Not Applicable  International Agency For Research On Cancer  OSHA  National Toxicology Program

DISCLAIMER: The information contained herein is based upon data available to us and reflects our best professional judgment. Since it is impossible to anticipate the conditions under which our products may be used, we cannot guarantee that the recommendations will be adequate for all individuals and situations. Each user of this product should determine the suitability of the product for his particular purpose and should comply with all environmental regulations. Our goal is to manufacture products with zero or minimum hazards. Our products are improved daily as up-to-date information and research data is received from our suppliers in our quest to use products with less or no hazards. Please feel free to contact us for current information.

ADDITIONAL COMMENTS: Containers should be either reconditioned by CERTIFIED firms or properly disposed of by APPROVED firms. Disposal of containers should be in accordance with applicable laws and regulations. EMPTY drums should not be given to individuals. Serious accidents have resulted from the misuse of EMPTIED containers (drums, pails, etc.). Refer to Section IV and IX.

### HMIS SYMBOL

Health	2
Flammability	0
Reactivity	1
PPE	H

### NFPA SYMBOL

