

**MATERIAL SAFETY DATA SHEET**

**HAZARD RATINGS**  
**Health: 2**  
**Flammability: 2**  
**Reactivity: 0**  
**Personal Protection: B**

**NOTICE: Judgment may be based on indirect test and technical literature. The OSHA Hazard Communication Standard only requires MSDS's and special labeling for materials defined as "HAZARDOUS"; see 29 CFR 1910.1200 (c). This document may be about a product which is NOT hazardous but is provided as information for our customers. See references for information.**

**SECTION I. PRODUCT IDENTIFICATION**

Product Identifier: Break Out II  
 Product VOC: 760 g/L  
 F kwt;ldwqt) Name: "Uquo gvcifRtqf vevu."Kic.  
 4; 67"G0Vlqi c"Utggv  
 Rj krcf gr j kc."RC"3; 356

Product Identification # (PIF): 765  
 Emergency Telephone #: 1-800-255-3924 "  
 "General Information #: 404-344-9580  
 Prepared by: HSE Department  
 Date Prepared: January 2012

**SECTION II. HAZARDOUS INGREDIENTS**

	CAS #	OSHA/PEL	TLV	STEL	max. %
1. Aliphatic hydrocarbons	8052-41-3	500 ppm	100 ppm	NE	48
2. Terpene Hydrocarbon	5989-27-5	NE	NE	NE	50

**SECTION III. HEALTH HAZARD INFORMATION**

.....**Primary Routes of Entry: X Skin X Eyes    Inhalation    Ingestion**

◆*Effects of overexposure:*

- Eye Contact: May cause eye irritation.
- Skin Contact: Skin irritant. Dermatitis may result from repeated exposure.
- Inhalation: High Vapors may cause irritation to respiratory tract and result in CNS depression.
- Ingestion: May cause irritation to the entire gastrointestinal tract, CNS depression, blood in urine, kidney and liver damage.

**SECTION IV. EMERGENCY FIRST AID**

- ◆*Eyes:* Flush well with water for at least 15 minutes. Seek medical help if irritation develops.
- ◆*Skin:* Wash with soap and water for at least 15 minutes. If irritation develops, seek medical help.
- ◆*Inhalation:* Move to fresh air.
- ◆*Ingestion:* Contact a physician, medical facility or poison control for advice about whether to induce vomiting.

**SECTION V. FIRE & EXPLOSION DATA**

Flammability: COMBUSTIBLE  
 Means of extinction: Foam, dry chemicals, CO<sub>2</sub>.  
 Autoignition Temperature: ND  
 Hazardous combustion products: May form carbon dioxide and carbon monoxide.

Flash Point: 118° F  
 Upper Flammability Limit (% by volume): ND  
 Lower Flammability Limit (% by volume): ND

- ◆*Special Fire Fighting Procedures:* Wear self-contained breathing apparatus; avoid breathing vapor (fumes) of heated product.
- ◆*Unusual Fire Fighting Hazard:* Vapors are heavier than air and may travel along the ground and be ignited by pilot lights and other flames.

**SECTION VI. REACTIVITY DATA**

Chemical stability: Stable  
 Hazardous polymerization: Will not occur.  
 Incompatibility with other substances: Strong oxidizing agents, strong alkalis and strong acidic agents including acidic clays, peroxides, halogens, vinyl chloride, and iodine pentafluoride.  
 Conditions to avoid: Heat, flames and sparks. Violently reacts with strong acids to release large amounts of heat.  
 Hazardous decomposition products: May form carbon dioxide and carbon monoxide.

**SECTION VII. HANDLING & STORAGE**

# Sosmetal Part No. 44411

*Storage:* Keep container closed, when not in use. Keep away from heat, flame, or sunlight. Protect from physical damage.

*Handling:* Do not premix with other chemicals. Exercise reasonable care and precaution.

## **SECTION VIII. EXPOSURE CONTROL/PERSONAL PROTECTION**

Gloves (specify): Chemical resistant gloves

Eye (specify): Safety glasses

Clothing (specify): Normal materials handling clothing

Respirator (specify): NIOSH, if ventilation inadequate

Footwear (specify): Chemical resistant shoes

Other: NONE

## **SECTION IX. SPECIAL PRECAUTIONS/ OTHER COMMENTS**

Carefully read all instructions on label before handling this product. "FOR INDUSTRIAL USE ONLY"

## **SECTION X. PHYSICAL DATA**

Boiling point: >212°F

Specific Gravity, (water + 1.0): 0.780

% Volatile/ volume: 99%

Solubility: Negligible

*Description/odor:* Clear/straw-colored liquid with hydrocarbon odor.

Vapor Density: (Air = 1): ND

pH, Neat: NA

Vapor Pressure: ND

Evaporation Rate (n-Butyl Acetate =1): ND

Flash Point: 118F

## **SECTION XI. TOXICOLOGICAL INFORMATION**

◆Effects of acute exposure to product: May cause irritation to eyes and skin..

◆Effects of chronic exposure to product: Dermatitis may result from repeated exposure. May cause blood changes leading to aplastic anemia, kidney and liver damage.

## **SECTION XII. ECOLOGICAL INFORMATION**

NOT DETERMINED.....

## **SECTION XIII. ACCIDENTAL RELEASE MEASURES/ DISPOSAL INFORMATION**

Large spills cannot occur because of packaging. Eliminate all ignition sources. Material should be soaked onto absorbent and shoveled into waste containers. Dispose of contaminated absorbent material in accordance to local, state and federal regulations. Do not release to open, public waters.

## **SECTION XIV. TRANSPORT INFORMATION**

**Combustible Liquid:** This material is not regulated under 49 CFR if in a container of 119 gallon capacity or less.

## **SECTION XV. REGULATORY INFORMATION**

### **SARA TITLE III REPORTING REQUIREMENTS**

SECTION 302: Not listed

SECTION 311: Immediate and Delayed Health, Fire Hazard.

SECTION 312: Immediate and Delayed Health, Fire Hazard

CERCLA: This product is not reportable.

RCRA: A waste containing this product may have the RCRA hazardous waste no. D001 (Ignitable) (40 CFR 261.22).

## **SECTION XVI. ADDITIONAL INFORMATION**

NONE.....

**The information contained herein is based on data available to us and is believed to be correct. We make no warranty, however, expressed or implied regarding the accuracy of these data or the results obtained from the use thereof.**

**Regulatory Standards:** DOT TITLE 49, Code of Federal Regulations 172.101: Parts 100 to 177, Revised 10/1/92.

SUPER FUND AMENDMENTS REAUTHORIZATION ACT OF 1986, TITLE III TOXIC SUBSTANCE CONTROL ACT LIST (TSCA)-INGREDIENTS LISTED. REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES NATIONAL TOXICOLOGICAL PROGRAM (NTP) REPORT OF CARCINOGENS INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS, OCCUPATIONAL SAFETY & HEALTH REGULATIONS. CODE OF FED. REGS. FOOD & DRUG, 21 PARTS 170 to 199, Revised 4/1/91, 173.310.