

## **MATERIAL SAFETY DATA SHEET**

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### **SECTION 1 – IDENTITY**

**COMMON NAME: Genuine Joe's Lemon Liquid Dish Detergent  
CHEMICAL NAME: Blend  
CHEMICAL FAMILY: Surfactants  
FORMULA: Proprietary**

### **SECTION 2 - HAZARDOUS INGREDIENTS GREATER THAN ONE PERCENT**

**CAS# 64-17-5 Ethanol Less than 1%**

**INGREDIENTS LISTED UNDER SARA TITLE III, SECTION 313: NONE**

### **SECTION 3 – PHYSICAL AND CHEMICAL CHARACTERISTICS (FIRE AND EXPLOSION DATA)**

<b>BOILING POINT: Not Determined</b>	<b>SPECIFIC GRAVITY: 1.03</b>
<b>VAPOR PRESSURE: Not Determined</b>	<b>VAPOR DENSITY: Not Determined</b>
<b>EVAPORATION RATE (WATER = 1:</b>	
<b>SOLUBILITY IN WATER: Yes</b>	
<b>REACTIVITY IN WATER: NIL</b>	
<b>APPEARANCE AND ODOR: YELLOW clear liquid, LEMON fragrance</b>	

**FLASH POINT:155 (TCC)      AUTO IGNITION TEMP: Not Determined**

**EXTINGUISHER MEDIA: Water spray, All-purpose dry chemical, C02**

**SPECIAL FIRE FIGHTING PROCEDURES: See above**

**UNUSUAL FIRE AND EXPLOSTION HAZARDS: NONE**

#### **SECTION 4 – REACTIVITY DATA**

**STABILITY: STABLE                      CONDITIONS TO AVOID: NONE KNOWN**  
**INCOMPATIBILITY (MATERIAL TO AVOID):**  
**HAZARDOUS DECOMPOSITION PRODUCTS:**  
**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**  
**CONDITIONS TO AVOID: NOT APPLICABLE**

#### **SECTION 5 – HEALTH HAZARD DATA**

**SIGNS AND SYMPTOMS OF EXPOSURE: NONE KNOWN**  
**ACUTE: UNKNOWN**  
**CHRONIC: UNKNOWN**  
**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**  
**UNKNOWN**

**CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP,  
IARC, OR OSHA: NO**

#### **EFFECTS OF:**

**SWALLOWING: May cause nausea, diarrhea if ingested in large quantities**

**SKIN CONTACT: Possible irritation upon prolonged and excessive contact. No irritation expected under normal daily use.**

**EYE CONTACT: May cause irritation, but no permanent eye injury is expected.**

**INHALATION: No hazards expected under normal conditions.**

**OTHER HEALTH HAZARDS: NONE KNOWN AT THIS TIME**

#### **EMERGENCY AND FIRST AID PROCEDURES**

**SWALLOWING: Drink 2- 4 ounces of milk, call physician.**

**SKIN: Rinse contact areas thoroughly.**

**INHALATION: Not applicable.**

**EYES: If case of contact, flush with large amounts of water for 15 minutes.**

**NOTES TO PHYSICIAN: SEE PHYSICIANS DESK REFERENCE OR CONTACT  
POISON CONTROL CENTER.**

## **SECTION 6 – SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** None

**VENTILATION:** None

**PROTECTIVE GLOVES:** None

**EYE PROTECTION:** None, avoid eye contact.

**OTHER PROTECTION:** None

## **SECTION 7 – SPECIAL PRECAUTIONS AND SPILL – LEAK PROCEDURES**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** KEEP CONTAINER CLOSED. KEEP AWAY FROM HEAT AND FLAMES. KEEP FROM FREEZING. KEEP AWAY FROM STRONG OXIDIZERS. STORE IN COOL DRY PLACE. OBSERVE ALL LABELED SAFEGUARDS.

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:** SMALL SPILL – FLUSH AREA WITH WATER.

**WASTE DISPOSAL METHODS:** DISPOSED OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS REGARDING CHEMICAL DISPOSAL. COMPLIANCE INCLUDES BUT IS NOT LIMITED TO THE CLEAN WATER ACT, THE CLEAN AIR ACT, AND THE RESOURCE AND CONSERVATION AND RECOVERY ACT.

## **HAZARDOUS MATERIALS IDENTIFICATION SYSTEM RATINGS**

**HEALTH:** 1

**REACTIVITY:** 0

**FLAMABILITY:** 1

**PERSONAL PROTECTION:** 0

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