

SECTION I: PRODUCT IDENTIFICATION: **#44, #440, #549, #548, #46**TRADE NAME: **ORANGE GOOP LIQUID, ORANGE GOOP LIQUID WITH PUMICE**

MANUFACTURER'S NAME: Critzas Industries, Inc., 4041 Park Avenue, St. Louis, MO 63110

PHONE NUMBER FOR ADDITIONAL INFORMATION: 314-773-8510

FAX NUMBER FOR ADDITIONAL INFORMATION: 314-773-4837

EMERGENCY INFORMATION: For chemical emergency 314-773-8510.

DATE PREPARED OR REVISED: March 1, 2005

PREPARED BY (optional):

## SECTION II: HAZARDOUS INGREDIENTS

Chemical Names	CAS Numbers	%	EXPOSURE LIMITS		
			ACGIH TLV	OSHA PEL	OTHER
NONE					

HMIS RATING:

Health: 1

Fire: 1

Reactivity: 0

Personal protection: NONE

## SECTION III: PHYSICAL PROPERTIES

VAPOR DENSITY (AIR = 1): &lt;1

MELTING POINT/RANGE: N/A

SPECIFIC GRAVITY: (Water=1):0.90 g/cc

BOILING POINT/RANGE: 212° F

SOLUBILITY IN WATER: Completely Dispersible

EVAPORATION RATE (BuAc = 1): &gt;1

VAPOR PRESSURE, mm Hg @ 20 degrees C:

APPEARANCE AND ODOR: Creamy orange, citrus scent

This product contains less than **4 % VOC** by formulation. VOC = less than .04 PER LB.

This product is / is not photochemically reactive.

## SECTION IV: FIRE AND EXPLOSION

FLASH POINT, 200° F AUTO-IGNITION TEMPERATURE, &gt;213° F

FLAMMABLE LIMITS IN AIR (VOLUME %), LOWER N/A UPPER N/A

FIRE EXTINGUISHING MATERIALS:

WATER SPRAY: YES

FOAM: YES

CARBON DIOXIDE: YES

DRY CHEMICAL: YES

OTHER: N/A

SPECIAL FIRE FIGHTING PROCEDURES: NO SPECIAL EQUIPMENT NECESSARY

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

*This form complies with and is essentially similar to OSHA Form 174 as specified in 29CFR 1910.1200 (Federal OSHA Hazard Communication Standard) and complies with requirements of CAL/OSHA.*

**SECTION V: HEALTH HAZARD INFORMATION****SYMPTOMS OF OVEREXPOSURE FOR EACH POTENTIAL ROUTE OF EXPOSURE****INHALED:** N/A**CONTACT WITH SKIN OR EYES:** WASH SKIN WITH WATER, FLUSH EYES WITH WATER**ABSORBED THROUGH SKIN:** NONE

**SWALLOWED:** DO NOT INDUCE VOMITING. Seek medical attention immediately. Give large quantities of water. If available, give several glasses of milk or acidic beverages (tomato or orange juice, carbonated soft drinks). Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

**HEALTH EFFECTS OR RISKS FROM EXPOSURE (Explain in lay terms) N/A****ACUTE:** N/A**CHRONIC:** N/A**FIRST AID EMERGENCY PROCEDURES**

**EYE CONTACT:** Flush eyes for at least 15 minutes with running water, periodically lifting upper and lower lids to ensure washing of entire surface. If irritation persists get medical attention.

**SKIN CONTACT:** Remove contaminated clothing. Wash affected area with soap and water. Seek medical attention if irritation persists. Do not wear contaminated clothing until properly laundered.

**INHALED:** N/A**SUSPECTED CANCER AGENT?**

NO. THIS PRODUCT'S INGREDIENTS ARE NOT FOUND IN THE LISTS BELOW.  
 YES.  FEDERAL OSHA  NTP  IARC

California employers using CAL/OSHA regulated carcinogens must register with CAL/OSHA. The CAL/OSHA and Federal OSHA carcinogen lists are similar.

**CALIFORNIA PROP. 65 STATEMENT**

This product does not contain chemicals known to the state of California to cause cancer, birth defects or cause reproductive harm.

**PRE-EXISTING MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** N/A**SECTION VI: REACTIVITY DATA****PRODUCT IS (  ) STABLE  UNSTABLE****CONDITIONS TO AVOID:** Avoid contact with heat, sparks and open flame.**INCOMPATIBILITY (materials to avoid):** Strong oxidizing agents, sources of ignition.

**HAZARDOUS DECOMPOSITION PRODUCTS, INCLUDING COMBUSTION:** Carbon monoxide, carbon dioxide and unburned hydrocarbons.

**HAZARDOUS POLYMERIZATION  MAY OCCUR (  ) WILL NOT OCCUR.****CONDITIONS TO AVOID:** Heat over 140 ° F / cold under -10 ° F

**SECTION VII: SPILL, LEAK AND DISPOSAL PROCEDURES**

**SPILL RESPONSE PROCEDURES, INCLUDING EMPLOYEE PROTECTION:** Flush spill with water. May be necessary to wash with a detergent and flush again with water to ensure surface is no longer slick.

**PREPARING WASTES FOR DISPOSAL** (containers, neutralization, etc.): N/A

**NOTE: DISPOSE OF ALL WASTES IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.**

**SECTION VIII: SPECIAL HANDLING INFORMATION**

**VENTILATION AND ENGINEERING CONTROLS:** N/A

**RESPIRATORY PROTECTION (TYPE):** N/A

**EYE PROTECTION (TYPE):** N/A

**GLOVES (SPECIFY MATERIAL):** N/A

**OTHER CLOTHING AND EQUIPMENT:** N/A

**WORK PRACTICES, HYGIENIC PRACTICES:** Wash hands thoroughly after use and before eating, drinking, smoking or using the toilet.

**OTHER HANDLING AND STORAGE REQUIREMENTS:** Keep containers closed when not in use. Do not use near sources of ignition.

**PROTECTIVE MEASURES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT:** N/A

**SECTION IX: SHIPPING INFORMATION**

**FULL DOT SHIPPING NAME:** Cleaning Compounds OT Granular, Liquid or Powder, NOI

**DOT HAZARD CLASS:** N/A **PACKING GROUP:** N/A **UN/NA NUMBER:** N/A

**SECTION X: ENVIRONMENTAL STATEMENT**

**THIS PRODUCT IS / IS NOT SUBJECT TO REPORTING ACCORDING TO SARA, TITLE III (SUPERFUND AMENDMENT).**

Information contained in this safety data sheet is drawn from recognized sources and is believed to be accurate and correct as of the date of issue. It is presented for your evaluation of the suitability of the product and for compliance with federal and state regulations. No claims are made for the accuracy, completeness and reliability of the information contained herein.