



EFFECTIVE DATE: 10/30/06

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard CFR 1910.1200 and OSHA Form 174.

N/A SIGNIFIES NON-APPLICABLE

## IDENTITY AND SUPPLIERS INFORMATION

PRODUCT NAME: **OG PLUS 5**

CHEMICAL FAMILY:

GMP PRODUCT NUMBER: LU102

FORMULA: PROPRIETARY

SUPPLIER'S NAME: GENERAL PRODUCTS &amp; SUPPLY, INC.

PHONE NUMBER: (724) 327-7200

SUPPLIER'S ADDRESS: 101 TECHNOLOGY LANE

EMERGENCY NO.: 800-255-3924

EXPORT, PA 15632

DATE PREPARED:

PROPER SHIPPING NAME:

NFPA HAZARDOUS MATERIALS IDENTIFICATION SYSTEM	RATING
HEALTH	0
FLAMMABILITY	1
REACTIVITY	0
MAX PERSONAL PROTECTION	0

## SECTION 1 - INGREDIENT IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CARC.	CAS NO.	WT. %	PEL	TWA-TLV
Solvent Refined Heavy Paraffin Petroleum Oil		64741-88-4 647412-52-5	30-40 30-40		

## SECTION 2 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT: N/D  
VAPOR PRESSURE: (Non-Aerosols)(mm Hg and Temp): <0.1 @ 70°F  
VAPOR DENSITY (Air = 1): >5  
SOLUBILITY IN WATER: Negligible  
SPECIFIC GRAVITY (H<sub>2</sub>O = 1) Concentrate Only: 1.10 @ 60°F  
pH: N/A  
EVAPORATION RATE: (Water = 1): N/D  
PHYSICAL DESCRIPTION: Black colored gel, lube oil odor.

## SECTION 3 - FIRE/EXPLOSION HAZARD DATA

FLAMMABILITY: AUTO IGNITION TEMP:  
FLASH POINT (of Concentrate Only): 475°F typical  
FLAMMABILITY LIMITS: %UEL: N/A %LEL: N/A  
EXTINGUISHER MEDIA: Foam, dry chemical, CO<sub>2</sub>, water, fog, or spray.  
SPECIAL FIRE FIGHTING PROCEDURES: Use air-supplied breathing equipment for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapors or fumes.  
UNUSUAL FIRE/EXP. HAZARDS: Do not mix or store with strong oxidants like chlorine or concentrated oxygen. Empty product containers retain product residue-do not pressurize, cut, heat, weld, or expose such containers to flame. They may explode and cause injury or death.

## SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: Stable  
HAZARDOUS POLYMERIZATION: Will Not Occur  
INCOMPATIBILITY: Strong oxidants such as liquid chlorine, concentrated oxygen, sodium or calcium hypochlorite.  
CONDITIONS TO AVOID:  
HAZARDOUS DECOMPOSITION PRODUCTS: Fumes, smoke, carbon monoxide, and sulfur oxides in case of incomplete combustion.

## SECTION 5 - HEALTH HAZARD DATA AND FIRST AID

ACUTE EFFECTS:

Prolonged or repeated liquid contact with skin may cause mild irritation.

FIRST AID PROCEDURES:

SKIN: Remove any contaminated clothing. Wash skin with soap and water.  
EYES: Flush with clear water for 15 minutes or until irritation subsides.  
INHALATION: 5 mg/m<sup>3</sup> for oil mist in air.  
INGESTION: Call a physician immediately.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

RESPIRATORY PROTECTION: Normally not needed. Use air-supplied respiratory protection in confined or enclosed spaces, if needed.  
PROTECTIVE GLOVES: Use chemical resistant gloves, if needed, to avoid prolonged skin contact.  
EYE PROTECTION:  
VENTILATION REQUIREMENTS: Use local exhaust to capture fumes and vapors. Provide greater than 60 fpm or face velocity for confined spaces.  
HYGIENIC WORK PRACTICES: Do not work in oil soaked clothing. Wash after handling.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED: Recover free liquid. Add absorbent (sand, earth, sawdust, etc.) to spill area. Minimize breathing vapors. Open all windows and doors. Keep petroleum products out of sewers and watercourses by diking or impounding. Advise authorities if product has entered, or may enter, sewers, watercourses, or extensive land areas.  
WASTE DISPOSAL METHODS: Assure conformity with applicable disposal regulations. Dispose of absorbed materials at an approved site or facility.  
PRECAUTIONS IN HANDLING AND STORAGE: Keep containers closed when not in use. Do not handle or store near heat, sparks, flame, or strong oxidants.  
OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Empty containers may contain explosive gas.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without any warranty or guarantee of any kind.