



## Material Safety Data Sheet

**PRODUCT NAME:** NEUCUT OMNI OIL  
**CHEMICAL NAME & SYNONYMS:** PETROLEUM METAL WORKING FLUID  
**CAS#:** N/A Blend

### SECTION 1 - MANUFACTURER'S NAME

NEUCO DISTRIBUTORS  
 PO BOX 500  
 BOSTWICK, FL 32007

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### SECTION 2 - INGREDIENTS

NEUCUT OMNI OIL contains the following non-hazardous ingredients:

Petroleum Distillates	CAS# 64742-52-5	70-90%
Proprietary Additives	Mixture	10-30%
Exposure Limit for total Product:	5-mg/m3 for oil mist (aerosol) for an 8 hour workday	

#### HMIS

<b>HEALTH</b>	<b>0</b>
<b>FLAMMABILITY</b>	<b>1</b>
<b>REACTIVITY</b>	<b>0</b>

### SECTION 3 - PHYSICAL DATA

**Appearance:** Clear liquid, dark brown color  
**Odor:** Mild  
**Specific Gravity @ deg 75 F:** 0.91  
**Boiling point:** Not Applicable  
**Solubility in Water %:** Negligible; less than 0.1%  
**Vapor Density:** Not Available  
**Vapor Pressure:** Less than 0.01 mm Hg @ 20(C)  
**Evaporation Rate:** Less than 0.01  
**pH:** Essentially neutral

### SECTION 4 - FIRE & EXPLOSION HAZARD DATA

**FLASH POINT (C.O.C.) DEG F:** 320 (Auto ignition 650)  
**EXTINGUISHING MEDIA:** Water Fog, Dry Chemical, Foam or Carbon Dioxide. Do not use straight water.  
**SPECIAL FIRE FIGHTING PROCEDURES:**  
 Treat as oil fire. In enclosed areas use self-contained breathing apparatus. Prevent runoff from entering streams, sewers or drinking water supply.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:**  
 Liquid is volatile and gives off invisible vapors. Keep product away from ignition sources.

## SECTION 5 - REACTIVITY

<b>STABILITY:</b>	Stable
<b>CONDITIONS TO AVOID:</b>	Contact with strong oxidizers, as this presents an explosion hazard.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Carbon Monoxide
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur.

## SECTION 6 - HEALTH HAZARD & FIRST AID

<b>HEALTH HAZARD:</b>	SIGNS, SYMPTOMS AND EFFECTS OF OVER EXPOSURE
<b>Skin:</b>	Avoid prolonged or repeated skin contact
<b>Eyes:</b>	Direct contact may cause irritation
<b>Inhalation:</b>	If respiratory irritation occurs, seek immediate medical attention
<b>Ingestion:</b>	DO NOT SWALLOW. If swallowed, seek medical attention.

### FIRST AID PROCEDURES:

<b>Skin:</b>	Wash with soap and water. Remove clothing and launder before reuse. If injected under skin, seek immediate medical attention.
<b>Eyes:</b>	Flush with water for 15 minutes, and seek medical attention if irritation occurs
<b>Clothing:</b>	Wash before reuse.
<b>Inhalation:</b>	Remove to fresh air. If respiratory irritation occurs, seek medical attention
<b>Ingestion:</b>	DO NOT INDUCE VOMITING. Call for medical help.

**CARCINOGENICITY**                      **NTP:**      None                      **IARC:**      None                      **OSHA REGULATED:**      None

## SECTION 7 - SPILL AND/OR LEAK PROCEDURE

### IF MATERIAL IS RELEASED OR SPILLED:

Stop leak. Pick up and place in an approved container. U.S. Coast Guard requires immediate reporting of spills that might reach waterways, including dry creeks.

### WASTE DISPOSAL:

In accordance with local, state and federal regulations. Keep product out of sewers and watercourses by diking or impounding.

## SECTION 8 - SPECIAL PROTECTION

<b>RESPIRATORY PROTECTION:</b>	Use supplied-air respiratory protection in confined or enclosed areas
<b>VENTILATION:</b>	Use only with ventilation sufficient to prevent recommended exposure limit
<b>PROTECTIVE GLOVES:</b>	Chemical resistant gloves if needed.
<b>EYE PROTECTION:</b>	Safety goggles or face shield recommended when eye contact may occur
<b>OTHER PROTECTIVE EQUIPMENT:</b>	Normal industrial work apparel

## **SECTION 9 - SPECIAL PRECAUTIONS**

**WASH THOROUGHLY AFTER HANDLING.**

**HARMFUL IF SWALLOWED.**

## **SECTION 10 - TRANSPORTATION**

**D.O.T. SHIPPING NAME:** Not Regulated

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