



Material Safety Data Sheet

PRODUCT NAME: NEUCUT OMNI-GRIND V
CHEMICAL NAME & SYNONYMS: PETROLEUM SOLVENT
CAS# N/A BLEND

SECTION 1 - MANUFACTURER'S NAME

NEUCO DISTRIBUTORS
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 BOSTWICK, FL 32007

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SECTION 2 - INGREDIENTS

NEUCUT OMNI-GRIND V contains the following non-hazardous ingredients:

Petroleum Distillates CAS# 64742-46-7 Greater than 95%

Exposure Limit for total Product: 300ppm (2700mg/m³) for an 8 hour workday

HMIS

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

SECTION 3 - PHYSICAL DATA

Appearance: Clear Water-White Liquid
Odor: Mild Petroleum/Solvent
Specific Gravity @ 75°F: 0.82
Flash Point: 115°C (239°F)
Boiling point: 273° - 311°C (523° - 592°F)
Solubility in Water %: Negligible; Less than 0.0001
Vapor Density: 7.3 (air=1)
Vapor Pressure: Less than 0.1 mm Hg @ 20°C (68°F)
Evaporation Rate: Less than 0.1
pH: Essentially neutral

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: 115°C (239°F)
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 and complete protective equipment when potential for exposure to vapor or products of combustion exist.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
 None.

SECTION 5 - HEALTH HAZARD & FIRST AID

HEALTH HAZARD: SIGNS, SYMPTOMS AND EFFECTS OF OVER EXPOSURE

Skin: Short contact non-irritating. Prolonged or repeated contact tends to remove skin oils, possibly leading to irritation and dermatitis.

Eyes: Direct contact may cause irritation. Signs and symptoms can include redness and swelling.

Inhalation: Vapors will form at elevated temperatures. Vapors may be irritating and may cause discomfort in the nose and throat. Prolonged exposure may cause slight irritation of the respiratory tract.

Ingestion: DO NOT SWALLOW. Swallowing may cause irritation to mouth, throat and stomach. Signs and symptoms include discomfort, nausea, vomiting, diarrhea, dizziness and weakness. Do not induce vomiting.

FIRST AID PROCEDURES:

Skin: Wash with soap and water. Remove clothing and launder before reuse. If injected under skin, seek immediate medical attention.

Eyes: Flush with water for 15 minutes, and seek medical attention if irritation occurs

Clothing: Wash before reuse.

Inhalation: Remove to fresh air. If respiratory irritation occurs, seek medical attention.

Ingestion: DO NOT INDUCE VOMITING. Call for medical help.

CARCINOGENICITY **NTP?** None **IARC?** None **OSHA REGULATED?** None

SECTION 6 - REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: Contact with strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Product is stable.

HAZARDOUS POLYMERIZATION: Will not occur.

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

RESPIRATORY PROTECTION: Use supplied-air respiratory protection in confined or enclosed areas.

VENTILATION: Use only with ventilation sufficient to prevent recommended exposure limit.

PROTECTIVE GLOVES: Chemical resistant gloves recommended.

EYE PROTECTION: Safety goggles or face shield recommended when eye contact may occur.

OTHER PROTECTIVE EQUIPMENT: Normal industrial work apparel.

SECTION 9 - SPECIAL PRECAUTIONS

None Determined.

SECTION 10 - TRANSPORTATION

D.O.T. SHIPPING NAME: Petroleum Distillate
HAZARD CLASS: N/A

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