



Material Safety Data Sheet

PRODUCT NAME: NEUWAY 68
CHEMICAL NAME & SYNONYMS: PETROLEUM METALWORKING FLUID
CAS# N/A BLEND

SECTION 1 - MANUFACTURER'S NAME

NEUCO DISTRIBUTORS
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SECTION 2 - INGREDIENTS

NEUWAY 68 contains the following non-hazardous ingredients:

Petroleum Distillates	CAS# 64742-52-5	75% - 95%
Proprietary Additives	Mixture	5% - 25%

Exposure Limit for total Product: 5 mg/ m3 for oil mist (aerosol) for an 8 hour workday.

HMIS

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

SECTION 3 - PHYSICAL DATA

Appearance: Clear Amber liquid
Odor: Mild Petroleum Odor
Specific Gravity @ 75°F: 0.87 (Water=1)
Boiling point: Not Available
Solubility in Water %: Less than 0.1
Vapor Density (Air=1): Less than 0.1
Vapor Pressure: Less than 0.01 mm Hg @ 20°C
Evaporation Rate: Less than 0.01
pH: Essentially neutral
Viscosity cSt @ 40°C: 68

SECTION 4 - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: 468°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 personal protective equipment when potential for exposure to vapor or products.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
 Use with caution around heat, sparks, pilot lights, static electricity, and open flame.

SECTION 5 - HEALTH HAZARD & FIRST AID

HEALTH HAZARD:	SIGNS, SYMPTOMS AND EFFECTS OF OVER EXPOSURE
Skin:	Avoid prolonged or repeated skin contact.
Eyes:	Direct contact may cause irritation.
Inhalation:	Vapors will form at elevated temperatures. Vapors may be irritating and may cause discomfort in the in the nose and throat. Prolong exposure may cause slight irritation of the respiratory tract.
Ingestion:	DO NOT SWALLOW. Seek medical attention. DO NOT INDUCE VOMITING. Call physician immediately.

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?	NO	IARC?	NO	OSHA REGULATED?	NO
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SECTION 6 - REACTIVITY

STABILITY:	Stable
CONDITIONS TO AVOID:	Contact with strong oxidizers, as this presents an explosion hazard.
HAZARDOUS DECOMPOSITION PRODUCTS:	Product is stable.
HAZARDOUS POLYMERIZATION:	Will not occur.
INCOMPATIBILITY:	Strong oxidizing agents.

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

**WASH THOROUGHLY AFTER HANDLING.
HARMFUL IF SWALLOWED.**

SECTION 10 - TRANSPORTATION

D.O.T. SHIPPING NAME: Petroleum Distillate

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