

# MATERIAL SAFETY DATA SHEET

## OMNI INDUSTRIES, INC.

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### MATERIAL SAFETY DATA SHEET

May be used to comply OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.

### U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration.  
(Non-Mandatory Form) Form Approved OMB No.1218-0072.

### SECTION I                      GENERAL INFORMATION

PRODUCT NAME                      STIHL Multi-Purpose Penetrating Oil

### SECTION II                      HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	WT.%	C.A.S. No	TLV(ACGIHxx OSHA--)
Petroleum Distillate, Kerosene	60-70	8008-20-6	400 ppm
Petroleum Oil, Paraffinic Oil	5-12	64742-65-0	5mg/m3(Mist)
Petroleum Distillate	5-12	64742-88-7	400 ppm
Carbon Dioxide	2-7	124-38-9	10000ppm

Comments:                      National Toxicology Program (NTP)

Components not identified are non-hazardous according to 29 CFR 1910.1200

### SECTION III                      PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H <sub>2</sub> O=1)	0.82	Appearance and Odor	Aerosol product
Solubility in Water	Nil	pH	N/A
Flash Point (TCC), °F	145	Solubility in Solvent	N/A
Melting Point, °F	N/A	%Volatiles By Wt.	N/A
Vapor Pressure (mmHg)	N/A	Boiling Range, °F	350-500
Evaporation Rate (Butyl Acetate=1)	N/A	Vapor Density (Air=1)	N/A

### SECTION IV                      FIRE AND EXPLOSION HAZARD DATA

#### EXTINGUISHING MEDIA:

Water xx                      Foam xx                      CO<sub>2</sub> xx                      Dry Chemicals xx

SPECIAL FIRE FIGHTING PROCEDURES:      Wear self-contained, positive pressure breathing apparatus and protective clothes.

UNUSUAL FIRE AND EXPLOSION HAZARDS:      None Known

### SECTION V                      REACTIVITY DATA

Stable xx    Unstable                      Corrosive    No                      Hazardous                      Yes                      No    xx  
Polymerization?

Incompatibilities:                      Strong oxidizing agents.

Hazardous Decomposition or Byproducts:      May produce fumes contain carbon monoxide when heated to decomposition.

**SECTION VI HEALTH HAZARD INFORMATION**

Recommended TLV of Product	N/A		
EYE CONTACT	Liquid or vapor may cause moderate to severe irritation.	SKIN CONTACT	May dry the skin and cause moderate irritation.
INHALATION	Irritation, headache, nausea, fatigue, impaired coordination.	INGESTION	Not a likely route of exposure.
OTHER	None known.		

**SECTION VII EMERGENCY AND FIRST AID PROCEDURES**

EYE CONTACT	Flush with water for 15 minutes thoroughly. Consult physician immediately.		
SKIN CONTACT	Wipe off with towel. Wash with soap and water. Get medical attention if irritation persists.		
INHALATION	Remove to fresh air with proper ventilation. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.		
INGESTION	If swallowed, DO NOT INDUCE VOMITING. Consult physician and/or get medical attention.		

**SECTION VIII SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION	CONSUMER N/A	BULK HANDLING (Prolonged Exposure) Chemical/mechanical filters designed to remove a combination of particles and vapor. If TLV is exceeded, wear self-contained breathing apparatus.
VENTILATION	Use with adequate ventilation.	General.
EYE PROTECTION	N/A	Goggles or full face shield.
PROTECTIVE CLOTHING	N/A	Neoprene gloves and apron.

**SECTION IX PRECAUTIONS FOR SAFE HANDLING AND USE**

SPILL OR LEAK PROCEDURE	Avoid breathing vapors. Ventilate area. Remove all sources of ignition. Clean up area with absorbent material and place in closed container for disposal.
WASTE DISPOSAL METHOD	Dispose in accordance with all applicable local, state and federal regulations.
STORAGE AND HANDLING PRECAUTIONS	Store in cool, dry, well-ventilated area under 120°F away from oxidizing agents. Do not puncture or incinerate (burn) cans.
OTHER PRECAUTIONS	Keep away from children and animals.

Supersedes \_\_\_\_\_

OSHA Revised \_\_\_\_\_  
Title \_\_\_\_\_

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