

# Material Safety Data Sheet

## Wallover Oil Company

Manufacturer

**21845 Drake Rd.**

Address

**Strongsville, Ohio 44149**

**(440) 238-9250**

Phone Number (For Information)

**(330) 385-9336**

Emergency Phone Number

WOCOSPIN 10

Identity (Trade Name As Used On Label)

HYSP10

MSDS Number \*

CAS Number\*

12/10/07

Date Prepared

Frank Frazee

Prepared By\*

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

### SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Petroleum distillates (Mineral Oil)		5mg/m3	5mg/m3	STEL 10 mg/m3
Non-Hazardous Ingredients				
TOTAL	100			

### SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Pt	N.D.	Specific Gravity (H2O = 1)	0.86
Vapor Pressure (mm)	Nil	Melting Pt	N.A.
Vapor Density (Air=1)	>1	Evaporation Rate (water =1)	Nil
Solubility in Water	Negligible	Water Reactive	No

Appearance and Odor    Transparent light yellow oily liquid.

### SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point & Method Used	320 ° F (COC)	Flammability Limits in Air, % by Volume			
Extinguisher Media	Foam, dry chemical or CO2 preferred	LEL	N.D.	UEL	N.D.

Special Fire Fighting Procedures    Wear self contained breathing apparatus. Avoid use of solid water streams.

Unusual Fire and Explosion Hazards    None known

\*Optional

N.A. = Not Applicable

N.D. = Not Determined

**SECTION 4 - REACTIVITY HAZARD DATA**

STABILITY	X Stable	Unstable	Conditions to Avoid	N.A.
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Incompatibility (Materials to Avoid)	Do not mix with strong oxidants
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Hazardous	Oxides of: carbon and nitrogen, aldehydes, smoke.
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Decomposition Products	
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HAZARDOUS POLYMERIZATION	Will not occur	Conditions to Avoid	N.A.
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**SECTION 5 - HEALTH HAZARD DATA**

PRIMARY ROUTES OF ENTRY	Eye	Skin	Inhalation	Ingestion
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HEALTH HAZARDS	CARCINOGENICITY	Not listed in NTP, OSHA, or IARC Monographs
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Direct contact may cause eye irritation. Oil mist may irritate respiratory tract.

Prolonged or repeated skin contact may cause mild skin irritation.

Medical Conditions	None known
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Generally Aggravated by Exposure	
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EMERGENCY FIRST AID PROCEDURES	Seek medical assistance for further treatment, observation and support if necessary.
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Eye Contact	Flush with clear water, seek medical attention if condition persists.
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Skin Contact	Wash with soap & water. Do not wear oil soaked clothing. If redness or irritation develops, consult a physician.
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Inhalation	Remove to fresh air. Seek medical attention. Observe PEL of 5mg/M3 mist.
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Ingestion	Call a physician. Do not induce vomiting.
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**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specify Type)	Normally not needed unless oil mist is present
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Protective Gloves	Oil/Chemical resistant	Eye Protection	Safety Glasses
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VENTILATION	Local Exhaust	X Mechanical (General)	Special
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TO BE USED	Other (specify)	Use local exhaust if PEL/TLV is exceeded
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Other Protective	As necessary to prevent prolonged skin contact.
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Clothing and Equipment	
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Hygienic Work	Follow good industrial hygiene practices.
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Practices	
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**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES**

Steps to be Taken If Material is Spilled Or Released	Recover free liquid, add absorbent to spill area.
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Waste Disposal	Dispose of in accordance with all applicable federal, state, and local regulations.
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Methods	
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Precautions to be Taken in Handling and Storage	Store away from direct heat source.
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Other Precautions and/or Special Hazards	None known
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HMIS Rating	Health	1	Flammability	1	Reactivity	0	Personal Protection	B
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