Material Safety Data Sheet

WS 7800, WS 7800C

Identity (Trade Name As Used On Label)

Wallover Oil Company

Manufacturer

21845 Drake Rd.

Address

Strongsville, Ohio 44149

(440) 238-9250

Phone Number (For Information)

(330) 385-9336

Emergency Phone Number

SY7800

MSDS Number *

CAS Number*

6/26/12

Date Prepared

Dan Heuser

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)	<45	5mg/m3	5mg/m3	STEL 10 mg/m3
2-(2-aminoethoxy)ethanol					
Non-Hazardous Ingredients		bal.			
TOTAL		100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Pt	Initial ~ 212° F	Specific Gravity (H2O = 1)	.983
Vapor Pressure (mm)	N.D.	Melting Pt	N.A.
Vapor Density (Air=1)	N.D.	Evaporation Rate (water =1)	N.D.
Solubility in Water	Complete	Water Reactive	No

Appearance and Odor   Transparent liquids. WS 7800 is blue. WS 7800C is light amber.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point & Method Used	N.A.	Flammability Limits in Air, % by Volume			
Extinguisher Media	Foam, dry chemical or CO2 preferred	LEL	N.A.	UEL	N.A.

Special Fire Fighting Procedures   Product generally will not burn.

Water spray may be used to cool containers.

Unusual Fire and Explosion Hazards   Product boils and foams excessively when heated above 200° F.

Product can support combustion if all the water is evaporated away.

*Optional   N.A. = Not Applicable   N.D. = Not Determined

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY X Stable Unstable	Conditions to Avoid	N.A.
Incompatibility (Materials to Avoid)	Do not mix with strong oxidants	
Hazardous Decomposition Products	Oxides of: carbon, boron, nitrogen, sodium, and sulfur.	
HAZARDOUS POLYMERIZATION	Will not occur	Conditions to Avoid N.A.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	X Eye	X Skin	Inhalation	Ingestion
HEALTH HAZARDS	**CARCINOGENICITY**	Not listed in NTP, OSHA, or IARC Monographs		

Direct contact with oil concentrate may cause eye irritation, redness, tearing.

Prolonged or repeated skin contact may cause mild skin irritation, oil acne, folliculitis, possibly dermatitis in sensitive individuals.

Oil mist may irritate respiratory tract.

Ingestion may cause gastrointestinal irritation, nausea, vomiting, diarrhea.

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

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

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

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.
Waste Disposal Methods	Dispose of in accordance with all applicable federal, state, and local regulations.
Precautions to be Taken in Handling and Storage	Store away from direct heat source.

Other Precautions and/or Special Hazards

Do not mix with or add nitrites as this could form nitrosamines, some of which are animal carcinogens.

HMIS Rating	Health	1	Flammability 1	Reactivity 0	Personal Protection	B