

# MATERIAL SAFETY DATA SHEET

OSHA - Meets 29 CFR 1910.1200 Standards



## HMIS HAZARD RATINGS

HEALTH	1	0 = INSIGNIFICANT	3 = HIGH
FLAMMABILITY	1	1 = SLIGHT	4 = EXTREME
REACTIVITY	0	2 = MODERATE	

## TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:	Not Regulated		
HAZARD CLASS / PKG GRP:	None / None	REF:	Not Applicable
IDENTIFICATION NUMBER:	None	LABEL:	None Required

### SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

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**SHAPLEY'S Original M-T-G**

MANUFACTURER'S NAME

Shapley's

EMERGENCY TELEPHONE NUMBER

(239) 415-2275

ADDRESS (NUMBER, STREET, P.O. BOX)

11650 Chitwood Drive

TELEPHONE NUMBER FOR INFORMATION

(800) 982-2017

(CITY, STATE AND ZIP CODE)

Fort Myers, FL 33908

DATE PREPARED: July 28, 2010

SUPERSEDES: November 25, 2002

### SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS

(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))

CAS #

%  
(OPTIONAL)

OSHA PEL	
PPM	MG/M3

ACGIH TLV	
PPM	MG/M3

SARA TITLE III
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RQ LBS
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White Mineral Oil

8042-47-5

Sulfur, Precipitated

7704-34-9

15(dust)

### SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

**INHALATION:** High concentrations of mist are irritating to the respiratory tract; vaporization is not expected at ambient temperatures

Remove affected person to fresh air; provide oxygen if breathing is difficult; if affected person is not breathing, administer CPR and seek emergency medical attention.

**SKIN:** Brief contact may cause slight irritation; prolonged contact may cause moderate irritation or dermatitis.

Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.

**EYES:** High vapor concentration or contact may cause minimal irritation and discomfort.

Remove contact lenses. Flush eyes with clear running water for 15 minutes while holding eyelids open; if irritation persists, seek medical attention.

**INGESTION:** Practically non-toxic; DO NOT induce vomiting.

DO NOT induce vomiting; if vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs; seek immediate medical attention. Small amounts entering mouth should be rinsed out until taste is gone.

**HEALTH HAZARDS (ACUTE AND CHRONIC):** Acute effects are possible irritation and discomfort; no known chronic effects have been established.

CARCINOGENICITY

NTP?

No

IARC MONOGRAPHS?

No

OSHA REGULATED?

No

No additional information

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

MATERIAL SAFETY DATA SHEET			
IDENTITY (AS USED ON LABEL AND LIST) SHAPLEY'S Original M-T-G		Page 2 of 2 Date: July 28, 2010	
<b>SECTION 4 - FIRE FIGHTING MEASURES</b>			
FLASH POINT (METHOD USED) > 365 ° F (ASTM-92)	FLAMMABLE LIMITS	LEL: 1.0%	UEL: 7.0%
EXTINGUISHING MEDIA Carbon dioxide, water fog, dry chemical, chemical foam			
SPECIAL FIRE FIGHTING PROCEDURES Firefighters must wear full facepiece self - contained breathing apparatus in positive pressure mode. Do not use solid stream of water since stream will scatter and spread fire. Fine water spray can be used to keep fire - exposed containers cool.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Closed containers can explode due to buildup of pressure when exposed to extreme heat. Do not use direct stream of water on pool fires as product may reignite on water surface. Caution - Material will support combustion!			
<b>SECTION 5 - ACCIDENTAL RELEASE MEASURES</b>			
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: CAUTION - WILL SUPPORT COMBUSTION. Do not wash to sanitary sewer. All spills - confine spill, soak up with approved absorbent, shovel product into approved container for disposal. Flush area with water, recover flush for proper disposal.			
<b>SECTION 6 - HANDLING AND STORAGE</b>			
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures, open flames. CAUTION - This material will support combustion. Keep this and other chemicals out of reach of children.			
<b>SECTION 7 - EXPOSURE CONTROLS / PERSONAL PROTECTION</b>			
RESPIRATORY PROTECTION (SPECIFY TYPE): None required while threshold limits (Section 2) are kept below maximum allowable concentrations; if TWA exceeds limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.134 for complete regulations.			
VENTILATION	LOCAL EXHAUST: Required MECHANICAL (GENERAL): Yes	SPECIAL: To maintain minimum TWA and STEL levels. OTHER: Engineering and work controls as required.	
PROTECTIVE GLOVES: Neoprene or rubber gloves with cuffs.		EYE PROTECTION: Safety goggles with side shields	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Safety eyebath nearby			
WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.			
<b>SECTION 8 - PHYSICAL / CHEMICAL PROPERTIES</b>			
BOILING POINT 600° F	SPECIFIC GRAVITY (WATER = 1) 0.930		
VAPOR PRESSURE (MM Hg) < 0.1 mm Hg @ 20 ° C	VOLATILE ORGANIC COMPOUNDS (VOC's) None		
VAPOR DENSITY (AIR = 1) >10	EVAPORATION RATE (WATER = 1) Non-volatile		
SOLUBILITY IN WATER Negligible	% VOLATILE (BY WEIGHT) None		
APPEARANCE AND ODOR Light yellow oily liquid, mild acrid odor			
<b>SECTION 9 - STABILITY AND REACTIVITY</b>			
STABILITY	UNSTABLE: STABLE: XXX	CONDITIONS TO AVOID: Extreme temperatures, open flames	
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong acids			
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon and sulfur, hydrocarbons, fumes, and smoke may be produced.			
HAZARDOUS POLYMERIZATION	MAY OCCUR: WILL NOT OCCUR: XXX	CONDITIONS TO AVOID: None	
<b>SECTION 10 - DISPOSAL CONSIDERATIONS</b>			
WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State, and Federal Regulations. This product may produce concentrated hazardous vapors or fumes in a disposal container creating a dangerous environment. Refer to "40 CFR Protection of Environment Parts 260 - 299" for complete waste disposal regulations for ignitable materials. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals. Do not flush to sanitary sewer or waterway.			
The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.			