Material Safety Data Sheet SULFATED METHYL OLEATE 30

SECTION I - IDENTIFICATION

MANUFACTURER'S NAME: MANUFACTURERS CHEMICALS, LLC

MANUFACTURER'S ADDRESS: 4325 OLD TASSO ROAD | P.O. BOX 2788 CLEVELAND, TN 37312

EMERGENCY PHONE NUMBER 423-476-6666 OR CHEMTREC 800-424-9300

DATE PREPARED: MARCH 12, 2012

REVISED DATE:N/A

PRODUCT NAME:.....SULFATED METHYL OLEATE 30 CHEMICAL DESCRIPTION:....SULFATED METHYL OLEATE. PRODUCT USE:.....CHEMICAL INTERMEDIATE.

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT NONE

PERCENT

TLV (UNITS)

PRODCAS#

SECTION III - PHYSICAL DATA

BOILING POINT: 200 F

pH 1% SOLUTION:.....7.0

SOLUBILITY IN WATER: SOLUBLE

% MOISTURE:60

BROOKFIELD VISC. @ 75F..... <200 cps

SPECIFIC GRAVITY:.....1.06 g/ml

APPEARANCE AND ODOR: CLEAR AMBER LIQUID WITH A MILD ODOR.

MISC. PHYSICAL DATA:..... N/A

SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT:>212 F

FIRE POINT:....>212 F

EXTINGUISHING MEDIA:

PRODUCT WILL NOT BURN UNTIL ALMOST ALL THE WATER IS

DRIVEN OFF; HOWEVER, USE EXTINGUISHING MEDIA AS APPROPRIATE FOR THE MATERIALS IN THE

SURROUNDING FIRE.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR A SELF CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE DISPLACEMENT MODE. WATER SPRAY SHOULD BE USED TO KEEP DRUMS COOL IF THEY ARE INVOLVED IN A FIRE SINCE HEAT WILL CAUSE THE PRODUCT TO EXPAND AND POSSIBLY CAUSE THE DRUMS TO EXPLODE FROM INTERNAL PRESSURE.

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SECTION V - REACTIVITY DATA

CHEMICAL STABILITY: STABLE CONDITIONS TO AVOID: N/A

INCOMPATIBILITY:

STRONG OXIDIZERS

DECOMPOSITION PRODUCTS:

CARBON DIOXIDE, CARBON MONOXIDE, SULFUR OXIDES AND VARIOUS

HYDROCARBONS MAY BE RELEASED DURING A FIRE. **HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NOT ESTABLISHED

OVER EXPOSURE EFFECTS/ROUTES OF ENTRY:

CAN CAUSE EYE IRRITATION. PROLONGED OR REPEATED CONTACT WITH THE UNDILUTED PRODUCT CAN CAUSE SKIN DRYNESS OR IRRITATION. SWALLOWING THIS PRODUCT MAY CAUSE GASTROINTESTINAL IRRITATION, DIARRHEA, NAUSEA, AND VOMITING.

FIRST AID PROCEDURES:

FLUSH EYES WITH CLEAN WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED SKIN AREAS WITH MILD SOAP AND WATER. IN CASE OF INTOXICATION, GIVE OXYGEN. AVOID MOUTH-TO-MOUTH RESUSCITATION.

CHRONIC OVER EXPOSURE EFFECTS:

N/A

CARCINOGENTIY INFORMATION:

NO COMPONENTS OF THIS PRODUCT ARE LISTED AS A CARCINOGEN BY IARC, NTP, OSHA, OR ACGIH.

SECTION VII - SPILL OR LEAK PROCEDURE

FOR SPILL:

CONTAIN SPILL AND SALVAGE AS MUCH MATERIAL AS POSSIBLE BY PUMPING TO A SALVAGE TANK OR DRUM. PICK UP REMAINING MATERIAL WITH A SUITABLE ABSORBENT.

WASTE DISPOSAL METHOD:

DISPOSE OF ONLY BY METHODS APPROVED BY AND USED IN ACCORD WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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SECTION VIII - SPECIAL PROTECTION

RESPIRATORY PROTECTION:

NOT NORMALLY REQUIRED.

VENTILATION:

LOCAL EXHAUST, GENERAL MECHANICAL.

PROTECTIVE GLOVES:

NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES.

EYE PROTECTION:

CHEMICAL SPLASH GOGGLES.

OTHER PROTECTIVE EQUIPMENT:

SAFETY SHOWER / EYE BATH.

SECTION IX - SPECIAL PRECAUTIONS

SPECIAL INFORMATION:

STORE AT NORMAL TEMPERATURES AND CONDITIONS OF WAREHOUSING. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID ALLOWING PRODUCT TO FREEZE. WASH CONTAMINATED CLOTHING BEFORE REWEARING.

ADDITIONAL REGULATORY INFORMATION:

TSCA INVENTORY.

ALL COMPONENTS OF THIS PRODUCT ARE LISTED IN THE

HMIS CODES	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	1 / 0
PERS. PROTECTION	В.

ALL DATA ARE BELIEVED TO BE CORRECT, HOWEVER, THIS SHOULD NOT BE ACCEPTED AS A GUARANTEE OF THEIR ACCURACY WITHOUT CONFIRMING TESTS IN YOUR OWN PLANT OR LABORATORY. THE DATA RELATES ONLY TO THE MATERIAL AS SUPPLIED AND DOES NOT RELATE TO COMBINATIONS WITH OTHER MATERIALS. MC-205-9C

1-7433

Kathy Bolding

From:

Dye Room [dyeroom@dharmatrading.com]

Sent:

Monday, August 05, 2013 10:19 AM

To: Subject: Kathy Bolding Good morning, I need a MSDS please

Hello Kathy, we need a MSDS in pfd for the Sulfated Methyl Oleate 30 sent to edie@dharmatrading.com and we will need this to be within the last 3 years for Canadian customers.

Thank you, Lorinda

17433-065

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