

MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT : AL MAHA BRAKE FLUID DOT 3
 CODE : ALMBF006XXYY
 COMPANY IDENTIFICATION : M/s UNITED GREASE AND LUBRICANTS
 : P.O. BOX 2685
 AJMAN
 U.A.E.
 EMERGENCY PHONE NUMBER : 00971-6-7436521
 PRODUCT USE : BRAKE OIL

COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	PERCENTAGE	CAS NO.
PROPANE	20.0	89399-28-0
TETRA ETHYLENE GLYCOLE	15.0	112-60-7
TRI ETHYLENE GLYCOLE	15.00	112-27-6
DI BUTOXY TETRA GLYCOL	25.0	112-98-1
TETRA ETHYLENE GLYCOLE	25.0	4353-28-0
TOTAL	100.0	

HAZARDS IDENTIFICATION

HAZARDS : UNDER NORMAL CONDITIONS OF USE ,THIS PRODUCT SHOULD NOT CAUSE ANY SIGNIFICANT HEALTH HAZARDS.HOW EVER A PROLONGED USE MAY CAUSE DERMATITIS.

FIRST AID MEASURES :

SKIN CONTACT : REMOVE CONTAMINATED CLOTHING,WASH SKIN IMMEDIATELY WITH WATER AND SOAP

EYE CONTACT : FLUSH WITH LARGE AMOUNT OF WATER, GET MEDICAL ATTENTION IF IRRITATION PERSISTS

INGESTION : DO NOT INDUCE VOMITING .GET MEDICAL ATTENTION

INHALATION : IN CASE OF EXPOSURE TO HIGH CONCENTRATION REMOVE PERSON TO FRESH AIR



FIRE FIGHTING MEASURES

BOILING POINT : 240 Deg C
EXTINGUISHING MEDIA : CO₂, DRY CHEMICAL, OR FOAM.WATER SPRAY,DO NOT USE WATER JETS ,THEY

COULD CAUSE SPLATTERING.

ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PROTECTION : SHUT OFF SOURCE OF SPILL .RECOVER FREE LIQUIDS BY USING APPROPRIATE TECHNIQUES.NOTIFY LOCAL AUTHORITIES
HANDLING AND STORAGE : HANDLING AND STORAGE TEMP. AMBIENT TO 60 Deg C

EXPOSURECONTROLS/PERSONAL PROTECTION.

HAND/EYES/SKIN PROTECTION : WEAR GOGGLES,PROTECTIVE CLOTHING ,GLOVES.

VENTILATION : NO SPECIAL VENTILATION REQUIRED

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANANCE : C&B
ODOUR : CHARACTERISTIC
COLOR : TRANSPARENT
DENSITY @ 15 Deg : 1.04Kg/L
EQUILIBRIUM BOILIN POINT : 240(DRY)Deg C
SOLUBLITY : SOLUBLE IN BOTH HYDROCARBON SOLVENTS,AND WATER

STABILITY AND REACTIVITY

STABILITY : MATERIAL IS STABLE AT ROOM
TEMPERATURE AND PRESSURE.

CONDITIONS TO AVOID : AVOID HIGH TEMPERATURES AND
PRODUCT CONTAMINATION.

INCOMPATIBILITY WITHOTHER MATERIALS: AVOID CONTACT WITH HIGH CONCENTRATIONS

OF OXYGEN AND WITH OXIDIZING MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS: INCOMPLETE COMBUSTION MAY RESULT IN THEFORMATION OF CARBON MONOXIDE.

HAZARDOUS POLYMERIZATION : WILL NOT OCCUR.

ECOLOGICAL INFORMATION

GENERAL : NO SPECIFIC ENVIRONMENTAL DATA AVAILABLE

DISPOSAL CONSIDERATION
DISPOSAL OF PRODUCT

: DO NOT DISPOSE OF THE PRODUCT EITHER NEW OR USED, BY DISCHARGING IN TO SEWERS, TUNNELS, LAKES OR WATER COURSES.

TRANSPORT INFORMATION :
NOT DANGEROUS FOR CONVEYANCE
UNDER UN, IMO, ADR/RID AND :
IATA/CAO CODES

NOT REGULATED

REGULATORY INFORMATION:

SYMBOL[S] NONE
R PHRASE[S] NONE
S PHRASE[S] NONE



OTHER INFORMATIONS:

R-PHRASES LISTED IN CHAPTER 2 : R41 RISK OF SERIOUS DAMAGE TO EYES
R51/53 TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT

PRODUCT INFORMATION: FOR SPECIFIC OR DETAILED TECHNICAL DATA FOR THIS PRODUCT, PLEASE CONTACT YOUR LOCAL SALES REPRESENTATIVE.

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