

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION		
PRODUCT	:	AL MAHA EP3, NLGI # 3, LITHIUM
CODE	:	ALM AABXYY
MANUFACTURER IDENTIFICATION	:	M/s United Grease And Lubricants P.O. Box 2685, Ajman, U.A.E.
BRAND OWNER	:	Al Maha Petroleum Products Marketing Company SAOG PO Box 57, Postal Code 116, Muscat, Sultanate of Oman
EMERGENCY PHONE NUMBER	:	00971-6-7436521
PRODUCT USE	:	LUBRICATION OF BEARINGS & JOINTS
COMPOSITION / INFORMATION ON INGREDIENTS		
CHEMICAL NAME	CAS NO	WT
LITHIUM HYDROXIDE	131066-3	1.8
HYDROGENATED CASTOR OIL	8001-78-3	4.8
12 HYDROXY STEARIC ACID	106-14-9	11.0
EP ADDITIVE	270-943-2	2.6
IRGANOX	68411461	0.1
SN 500	64722650	36.5
BS 150	64722627	43.2
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		
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 40 Deg C
EXPOSURECONTROLS/PERSONAL PROTECTION		
HAND/EYES/SKIN PROTECTION	:	WEAR GOGGLES, PROTECTIVE CLOTHING, GLOVES.
VENTILATION	:	NO SPECIAL VENTILATION REQUIRED

PHYSICAL AND CHEMICAL PROPERTIES OF BASE OIL		
APPEARANANCE	: YELLOWISH	
ODOUR	: CHARACTERISTIC	
DENSITY @ 15 Deg	: 0.890Kg/L	
FLASH POINT	: 240 Deg C	
DROPPING POINT	: MIN 195	
SOLUBLITY	: SOLUBLE INHYDROCARBONSOLVENTS, INSOLUBLE IN WATER	
STABILITY AND REACTIVITY		
STABILITY	: STABLE PRODUCT	
HAZARDOUS REACTION TOXICOLOGICAL INFORMATION	: NONE	
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 CONVEYANCUNDER 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 ACQUATIC 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.	
HAZARD RATINGS	: 4- Extreme 3- Serious 2- Moderate 1- Slight 0- Minimal See section 8 for more detailed Information on personal protection	
The customer is responsible for determining the PPE code for this material		
NOTICE FOR READER		
To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.		
The contents and format of this MSDS are in accordance with EEC Commission Directive 93/112/EEC.		
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