MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION		
PRODUCT	:	**AMPRO LITHIUM GREASE EP2**
CODE	:	AMPRO143
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	:	GREASING 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 OFWATER, 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	:	NONE
TOXICOLOGICAL INFORMATION		
ECOLOGICAL INFORMATION	:	NO SPECIFIC ENVIRONMENTAL DATA AVAILABLE
GENERAL		
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.

MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION		
PRODUCT	:	**AL MAHA EP3, NLGI # 3, LITHIUM**
CODE	:	ALM AABBXXYY
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 OFWATER, 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

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