

Global Parts Order Processing
Material Safety Data Sheet
KLINTBERG & WAY AB

C H R Y S L E R
HAZARD COMMUNICATION SHEET

5303703 DRAFT PART/COMMTY CD: 68218655AA
PREPARATION DATE: 05-24-17 STNDRD: N/AV SUPPLIER: 90117 MFGR: 03500
OSHA HAZ: YES HAZWOPER HAZ: YES CONS PROD/HAZ SUB: YES

*** SECTION 01 - PRODUCT INFORMATION ***

MFG BY: PART SALES & SERVICE FCA US LLC
26311 LAWRENCE AVE CENTERLINE MI 48015
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
DIST BY: PART SALES & SERVICE FCA US LLC
26311 LAWRENCE AVE CENTERLINE MI 48015
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
FCA US LLC INDUSTRIAL HYGIENE: 248-512-8260 AFTER HOURS: 248-576-8888
BRAND NAME: MOPAR SYNTHETIC GEAR LUBE 75W-90
MFG ID : 228C8317, 75W-90
DESCRIPTION: LUBE AXEL

*** SECTION 02 - INGREDIENTS ***

HAZARDOUS INGREDIENTS: PERCENT
COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS
EXISTING INGREDIENTS
HYDROGENATED DECENE HOMOPOLYMER 60-100 W N/AV N/AV N/AV N/AV
068037-01-4 1-DECENE, HOMOPOLYME
AMINES, POLYETHYLENEPOLY-, REACTI 1-5 W N/AV N/AV N/AV N/AV
084605-20-9 AMINES, POLYETHYLENE
BUTANEDIOIC ACID, DODECENYL- (9CI 1-5 W N/AV N/AV N/AV N/AV
029658-97-7 BUTANEDIOIC ACID, DO
ISOBUTYLENE POLYMER 1-5 W N/AP N/AP N/AP N/AP
009003-27-4 1-PROPENE, 2-METHYL-
GENERIC DESC: AMINE(S), POLYMER(S), ALIPHATIC HYDROCARBON(S).

*** SECTION 03 - PHYSICAL DATA ***

BOILING POINT : 536 F SOLUB IN WATER: N/AV
VAPOR PRESSURE: < 0 MM HG AT 68 F EVAP. RATE: N/AV REF: N/AV
VAPOR DENSITY : > 1.000 AT N/AV SPECIFIC GRAVITY: 0.875 AT N/AV
PH AT FULL STRENGTH: N/AV PH AT REC. DILUT: N/AV
%VOLATILE BY VOL : N/AV VOLATILE ORGANIC COMP: N/AV N/AV
ODOR THRESHOLD: N/AV PPM FOR % POPULATION
FREEZING POINT: N/AV COEFF. OF WATER/OIL DIST: N/AV
APPEARANCE & ODOR: APPEARANCE: CLEAR....., APPEARANCE: LIGHT....., COLOR:
BROWN....., STATE: LIQUID..... AND ODOR: SLIGHT....., ODOR:
HYDROCARBON.....

Global Parts Order Processing
Material Safety Data Sheet
KLINTBERG & WAY AB

*** SECTION 04 - FIRE AND EXPLOSION DATA ***

FLASH POINT: 399 F PMCC IGN TEMP: 608 F LEL: 1.000% UEL: 10.000%

SPECIAL FIRE & EXPLOSION HAZARDS:

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY ON HOT SURFACES. EXPOSURE TO INTENSE HEAT AND DIRECT FLAME MAY RESULT IN PRESSURE BUILD-UP IN CONTAINER, CAUSING WEAKENING OR RUPTURING OF THE CONTAINER.

EXTINGUISHING MEDIA:

FOAM, WATER FOG AND SMALL FIRE-DRY CHEMICAL, CARBON DIOXIDE, SAND AND DO NOT USE WATER IN STRAIGHT STREAMS.

SPECIAL FIREFIGHTING PROCEDURES:

USE PROTECTIVE CLOTHING. USE SELF-CONTAINED BREATHING APPARATUS.

SENSITIVE TO MECHANICAL IMPACT?: N/AV SENSITIVE TO STATIC DISCHARGE?: N/AV

HAZARDOUS COMBUSTION PRODUCTS:

RELEASES TOXIC FUMES OR GASES MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS. AND CARBON MONOXIDE AND CARBON DIOXIDE AND ORGANIC COMPOUNDS.

FLAME PROJECTION: N/AV

*** SECTION 05 - HEALTH HAZARD DATA ***

EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<<---INGESTION--->> MAY CAUSE UPSET STOMACH, NAUSEA, VOMITING AND DIARRHEA.

<<---EYE CONTACT--->> MAY PRODUCE THE FOLLOWING: MINOR IRRITATION. <<---SKIN

CONTACT--->> REPEATED CONTACT-PROLONGED CONTACT MAY PRODUCE THE FOLLOWING:

OIL ACNE, FOLLICULITIS. <<---INHALATION--->> SHOULD NOT BE HARMFUL.

EMERGENCY FIRST AID PROCEDURES:

<<---INGESTION--->> IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---EYE

CONTACT--->> RINSE EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER,

OCCASIONALLY LIFTING BOTH UPPER AND LOWER LIDS. CONTINUE FOR 15 MINUTES. IF

CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---SKIN CONTACT--->> REMOVE

CONTAMINATED CLOTHING. IMMEDIATELY FLUSH CONTAMINATED AREA WITH LARGE

AMOUNTS OF WATER. WASH WITH SOAP AND WATER. IF CONDITION PERSISTS, CONSULT A

PHYSICIAN. <<---INHALATION--->> IF CONDITION PERSISTS, CONSULT A PHYSICIAN.

*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE

CONDITIONS TO AVOID:

HIGH TEMPERATURE AND HEAT AND EXPOSURE TO LIGHT.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS:

NONE KNOWN.

*** SECTION 07 - SPILL OR LEAK PROCEDURES ***

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

WEAR PROTECTIVE CLOTHING. PROVIDE ADEQUATE VENTILATION. WEAR RESPIRATORY PROTECTION. PREVENT GROUNDWATER CONTAMINATION. CONTAIN WITH EARTH OR SAND TO PREVENT ENTERING DRAINS. CONTAIN WITH DIKE. DO NOT FLUSH INTO SEWER SYSTEM. ABSORB ON AN INERT MATERIAL. ABSORB ON SAND OR VERMICULITE SPILLS ARE VERY SLIPPERY. SWEEP UP AND DISCARD IN A SUITABLE CONTAINER FOR DISPOSAL.

WASTE DISPOSAL METHODS:

DISPOSE OF IN A MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL DISPOSAL REGULATIONS. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS.

*** SECTION 08 - SPECIAL PROTECTION ***

RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS. THE FOLLOWING MAY BE NEEDED IF SIGNIFICANT VAPORS OR MIST ARE GENERATED: ORGANIC VAPOR RESPIRATOR OR AIR-SUPPLIED RESPIRATOR.

VENTILATION TYPE:

GOOD GENERAL VENTILATION AND LOCAL EXHAUST VENTILATION. THIS EQUIPMENT MAY BE NEEDED TO MAINTAIN THE TLV.

PROTECTIVE GLOVES:

RECOMMENDED. POLYVINYLCHLORIDE (PVC) GLOVES, NEOPRENE GLOVES OR NITRILE RUBBER GLOVES.

EYE PROTECTION:

RECOMMENDED. SAFETY GLASSES AND FULL FACE SHIELD OR USE CHEMICAL GOGGLES OR FACESHIELD UNDER NORMAL CONDITIONS. USE BOTH CHEMICAL GOGGLES AND FACESHIELD IF LIKELY TO BE SPLASHED.

OTHER PROTECTIVE EQUIPMENT:

THE FOLLOWING MAY BE REQUIRED: BOOTS (SAME MATERIAL AS GLOVES), CLOTHING (SAME MATERIAL AS GLOVES) OR APRON (SAME MATERIAL AS GLOVES) AND AVOID PROLONGED SKIN CONTACT. WASH CONTAMINATED CLOTHING BEFORE REUSE.

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

AVOID PROLONGED OR REPEATED SKIN CONTACT. AVOID BREATHING MIST. AVOID BREATHING VAPOR. WEAR RESPIRATORY PROTECTION WHEN HANDLING LIQUID DURING SPILL OR NORMAL POURING DUE TO GAS/VAPOR EXPOSURE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. STORE IN A COOL, DRY PLACE. STORE IN A WELL VENTILATED AREA. DO NOT FREEZE. STORE AT TEMPERATURE BELOW 120 F (49 C). STORE IN STEEL CONTAINERS.

OTHER PRECAUTIONARY MEASURES:

REACTS WITH OXIDIZERS. MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

Global Parts Order Processing
Material Safety Data Sheet
KLINTBERG & WAY AB

*** SECTION 10 - WASTE LABELING INFORMATION ***

DOT LABELING INFORMATION (49 CFR 100-199)

ID#: N/AP ERG#: HAZARD CLASS - PRMY: N/AP PACKING GROUP: N/AP

NOT HAZARDOUS PER DOT REGULATIONS

RCRA INFORMATION (40 CFR 122-124, 260-265)

INFORMATION UNAVAILABLE AT THIS TIME