

4896269

**Global Parts Order Processing
Material Safety Data Sheet
MORAN ST. CLAIR CHRYSLER JEEP**

C H R Y S L E R
HAZARD COMMUNICATION SHEET

5112837 PART/COMMTY CD: 04796269
PREPARATION DATE: 11-22-11 STNDRD: N/AV SUPPLIER: 37637 MFGR: 03500
OSHA HAZ: YES HAZWOPER HAZ: YES CONS PROD/HAZ SUB: YES

*** SECTION 01 - PRODUCT INFORMATION ***

MFG BY: PART SALES & SERVICE CHRYSLER
26311 LAWRENCE AVE CENTERLINE MI 48015
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
DIST BY: PART SALES & SERVICE CHRYSLER
26311 LAWRENCE AVE CENTERLINE MI 48015
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
CHRYSLER INDUSTRIAL HYGIENE: 248-512-8260 AFTER HOURS: 248-576-8888
BRAND NAME: MOPAR BRAKE LUBRICANT
MFG ID : N/AV
DESCRIPTION: LUBRICANT-BRAKE BACKING PLATE

*** SECTION 02 - INGREDIENTS ***

HAZARDOUS INGREDIENTS: PERCENT
COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS
EXISTING INGREDIENTS
DISTILLATES (PETROLEUM), HYDROTRE 10-30 W 5 5 5 MG/M3
064742-52-5A DISTILLATES (PETROLEUM) L N/AP 10 10
TITANIUM DIOXIDE 10-30 W 10 10 10 MG/M3 I2B
013463-67-7 TITANIUM OXIDE (TiO2)
GRAPHITE < 100 W 2.500 2 2 MG/M3
007782-42-5 GRAPHITE (8CI9CI)
MOLYBDENUM (IV) SULFIDE 1-5 W 10 10 10 MG/M3
001317-33-5 MOLYBDENUM SULFIDE (S2M3)
ISOBUTYLENE POLYMER < 100 W N/AP N/AP N/AP N/AP
009003-27-4 1-PROPENE, 2-METHYLBENZENE
GENERIC DESC: SOLID LUBRICANT COMPOUND - CONTAINS PETROLEUM HYDROCARBONS AND INORGANIC PIGMENTS.

*** SECTION 03 - PHYSICAL DATA ***

BOILING POINT : N/AV SOLUB IN WATER: NEGLIGIBLE (< 0.1%)
VAPOR PRESSURE: N/AV EVAP. RATE: N/AV REF: N/AV
VAPOR DENSITY : N/AV SPECIFIC GRAVITY: 1.300 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: LIGHT..... COLOR: GREY..... STATE: PASTE.....

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WITH THE FOLLOWING: ODOR: SLIGHT.....

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

FLASH POINT: N/AP N/AP IGN TEMP: N/AV LEL: N/AV UEL: N/AV

SPECIAL FIRE & EXPLOSION HAZARDS:

MAY REACT WITH OXIDIZERS. WHEN HEATED TO DECOMPOSITION MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS.

EXTINGUISHING MEDIA:

FOAM, CARBON DIOXIDE, DRY CHEMICAL OR WATER FOG. DO NOT USE THE FOLLOWING: WATER-PRODUCT WILL FLOAT AND CAN BE REIGNITED ON SURFACE OF WATER.

SPECIAL FIREFIGHTING PROCEDURES:

USE PROTECTIVE CLOTHING. AVOID BREATHING VAPOR OR FUMES. USE SELF-CONTAINED BREATHING APPARATUS. IF CERTAIN THAT CONTAINERS REMAIN SEALED, WATER MAY BE USED TO COOL FIRE EXPOSED CONTAINERS. DO NOT USE WATER IN STRAIGHT STREAMS. WATER OR FOAM MAY CAUSE FROTHING. REMOVE CONTAINERS FROM FIRE AREA IF POSSIBLE. USE WATER TO FLUSH SPILL AWAY FROM FIRE.

SENSITIVE TO MECHANICAL IMPACT?: NO SENSITIVE TO STATIC DISCHARGE?: NO

HAZARDOUS COMBUSTION PRODUCTS:

CARBON DIOXIDE, CARBON MONOXIDE.

FLAME PROJECTION: N/AP

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

EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<<---INHALATION--->> SHOULD NOT BE HARMFUL. <<---SKIN CONTACT--->> PASTE-PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION, OIL ACNE, FOLLICULITIS AND/OR DERMATITIS. SKIN CONTACT MAY PRODUCE DEFATTING AND DRYING OF SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND TEARING. <<---INGESTION--->> MAY BE HARMFUL IF SWALLOWED.

EMERGENCY FIRST AID PROCEDURES:

<<---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. IF PULMONARY SYMPTOMS DEVELOP, CONSULT A PHYSICIAN. <<---SKIN CONTACT--->> REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. APPLY SKIN CREAM IF DEFATTING OF SKIN OCCURS. 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. <<---INGESTION--->> DRINK LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING-PETROLEUM BASE CHEMICAL. CONTACT A PHYSICIAN. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT LIQUID FROM SEEPING INTO THE WINDPIPE AND LUNGS.

*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE

CONDITIONS TO AVOID:

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HIGH TEMPERATURE, SPARKS OR OPEN FLAME.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON MONOXIDE, CARBON DIOXIDE.

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

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

WIPE UP OR SCRAPE UP SMALL SPILL OR RESIDUE. LARGE SPILL-ELIMINATE ALL IGNITION SOURCES (FLAMES, HOT SURFACES AND ELECTRICAL, STATIC OR FRICTIONAL SPARKS). WEAR PROTECTIVE CLOTHING. SHUT OFF SOURCE OF LEAK IF POSSIBLE. SPILLS ARE VERY SLIPPERY. SHOVEL INTO STORAGE CONTAINERS. RESIDUE-WASH AREA WITH DETERGENT AND WATER. DO NOT FLUSH INTO SEWER SYSTEM. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS.

WASTE DISPOSAL METHODS:

RECYCLE, RECLAIM. CONTROLLED INCINERATION OR DISPOSE OF IN A LANDFILL. DISPOSE OF IN A MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL REGULATIONS.

*** SECTION 08 - SPECIAL PROTECTION ***

RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.

VENTILATION TYPE:

TO MAINTAIN THE TLV, THE FOLLOWING MAY BE NEEDED: GOOD GENERAL VENTILATION AND/OR LOCAL EXHAUST VENTILATION.

PROTECTIVE GLOVES:

RECOMMENDED. RUBBER GLOVES.

EYE PROTECTION:

RECOMMENDED. SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.

OTHER PROTECTIVE EQUIPMENT:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE IN A COOL, DRY PLACE. KEEP FROM HEAT, SPARK OR OPEN FLAMES. STORE SEPARATE FROM INCOMPATIBLE MATERIALS. REACTS WITH OXIDIZERS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. PRODUCT TENDS TO MAKE SURFACES, SUCH AS FLOORS, SLIPPERY.

OTHER PRECAUTIONARY MEASURES:

AVOID PROLONGED OR REPEATED SKIN CONTACT. AVOID EYE CONTACT. AVOID

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INGESTION. DO NOT SMOKE OR EAT WHEN HANDLING THIS SUBSTANCE; WASH THOROUGHLY AFTER USING. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

*** 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)

WASTE CODE(S)/HZD: | MICH: -

THE ABOVE INFORMATION IS BASED ON DATA PROVIDED BY SUPPLIERS. TESTING IS NOT NEEDED