

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

C H R Y S L E R

HAZARD COMMUNICATION SHEET

251596 PART/COMMTY CD: 68028729AA
PREPARATION DATE: 02-28-12 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 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 EGR SYSTEM CLEANER
MFG ID : N/AV
DESCRIPTION: CLEANER-EGR SYSTEM

*** SECTION 02 - INGREDIENTS ***

HAZARDOUS INGREDIENTS: PERCENT
COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS
EXISTING INGREDIENTS
DIPROPYLENE GLYCOL METHYL ETHER 5-10 W 100 100 100 PPM S
034590-94-8 PROPANOL, 1(OR 2)-(2 L 150 150 150
TRIETHANOLAMINE 1-5 W N/AP 5 5 MG/M3
000102-71-6 ETHANOL, 2,2',2''-NI
1-BUTOXY-2-PROPANOL 5-10 W N/AP N/AP N/AP N/AP
005131-66-8 2-PROPANOL, 1-BUTOXY
NON-IONIC SURFACTANT 10-30 W N/AV N/AV N/AV N/AV
WATER 60-100 W N/AP N/AP N/AP N/AP
007732-18-5 WATER (8CI9CI)
GENERIC DESC: MIXTURE(S) OF THE FOLLOWING: AMINE(S), SOLVENT(S), SURFACTANT(S)
AND WATER.

*** SECTION 03 - PHYSICAL DATA ***

BOILING POINT : > 212 F SOLUB IN WATER: COMPLETE (IN ALL PROPOR
VAPOR PRESSURE: 0 MM HG AT 59 F EVAP. RATE: N/AV REF: N/AV
VAPOR DENSITY : N/AV SPECIFIC GRAVITY: 1.000 AT N/AV
PH AT FULL STRENGTH: 8.5 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: 32.0 F COEFF. OF WATER/OIL DIST: N/AV
APPEARANCE & ODOR: COLOR: COLORLESS..... STATE: LIQUID..... ODOR: MILD.....
ODOR: PLEASANT.....

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

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

FLASH POINT: > 212 F PMCC IGN TEMP: 752 F LEL: N/AV UEL: N/AV

SPECIAL FIRE & EXPLOSION HAZARDS:

NON-FLAMMABLE.

EXTINGUISHING MEDIA:

WATER FOG, ALCOHOL FOAM, DRY CHEMICAL, SAND OR CARBON DIOXIDE.

SPECIAL FIREFIGHTING PROCEDURES:

USE PROTECTIVE CLOTHING. USE SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE.

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

HAZARDOUS COMBUSTION PRODUCTS:

TOXIC FUMES OR VAPORS, OXIDES OF NITROGEN, CARBON MONOXIDE AND CARBON DIOXIDE.

FLAME PROJECTION: N/AP

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

EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<<---INHALATION--->> VAPOR AND/OR MIST MAY PRODUCE THE FOLLOWING:

IRRITATION OF UPPER RESPIRATORY TRACT. <<---SKIN CONTACT--->> PROLONGED SKIN EXPOSURE MAY RESULT IN THE FOLLOWING: DEFATTING AND DRYING OF SKIN. MAY CAUSE SENSITIZATION. MAY BE ABSORBED THROUGH SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND REDNESS.

<<---INGESTION--->> NO KNOWN EFFECTS. HOWEVER, INGESTION IS NOT RECOMMENDED.

EMERGENCY FIRST AID PROCEDURES:

<<---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. CARDIAC RESUSCITATION IF INDICATED. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---SKIN CONTACT--->> REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. 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. REMOVE CONTACT LENSES TO ASSURE COMPLETE FLUSHING. CONTACT A PHYSICIAN. <<---INGESTION--->> DO NOT INDUCE VOMITING-CALL PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE

CONDITIONS TO AVOID:

NONE KNOWN.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS AND REDUCING AGENTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

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

HAZARDOUS DECOMPOSITION PRODUCTS:

THERMAL DECOMPOSITION MAY PRODUCE THE FOLLOWING: TOXIC FUMES OR VAPORS,
OXIDES OF NITROGEN, CARBON MONOXIDE AND CARBON DIOXIDE.

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

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

WEAR PROTECTIVE CLOTHING. AVOID BREATHING VAPORS. VENTILATE AREA. CONTAIN
WITH EARTH OR SAND TO PREVENT ENTERING DRAINS. ABSORB ON AN INERT MATERIAL.
DISCARD INTO SEALED CONTAINERS FOR DISPOSAL.

WASTE DISPOSAL METHODS:

DO NOT FLUSH INTO SEWER SYSTEM. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED
OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS. DISPOSE OF IN A
MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL DISPOSAL
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. THE FOLLOWING MAY BE REQUIRED: BUTYL RUBBER GLOVES.

EYE PROTECTION:

RECOMMENDED. IF THE PRODUCT IS SPLASHED, USE THE FOLLOWING: CHEMICAL
GOGGLES.

OTHER PROTECTIVE EQUIPMENT:

PREVENT PROLONGED SKIN CONTACT WITH CONTAMINATED CLOTHING. WASH
CONTAMINATED CLOTHING BEFORE REUSE. AVOID PROLONGED SKIN CONTACT.

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE IN A COOL, DRY PLACE. STORE IN A WELL VENTILATED AREA. STORE SEPARATE
FROM INCOMPATIBLE MATERIALS. USE WITH ADEQUATE VENTILATION. KEEP FROM HEAT,
SPARK OR OPEN FLAMES. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. REACTS
WITH OXIDIZERS. REACTS WITH REDUCING AGENTS.

OTHER PRECAUTIONARY MEASURES:

AVOID BREATHING VAPOR. AVOID SKIN CONTACT. AVOID EYE CONTACT. AVOID
INGESTION. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE. DO NOT
SMOKE OR EAT WHEN HANDLING THIS SUBSTANCE; WASH THOROUGHLY AFTER USING.
MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

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

33723000
s63929m

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

den 30 oktober 2018
11:56

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