

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

C H R Y S L E R
HAZARD COMMUNICATION SHEET

317455 DRAFT PART/COMMTY CD: 68035704AC
PREPARATION DATE: 09-22-15 STNDRD: N/AV SUPPLIER: 38690 MFGR: 03500
OSHA HAZ: ? HAZWOPER HAZ: ? CONS PROD/HAZ SUB: NO

*** 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: DIESEL EXHAUST FLUID
MFG ID : N/AV
DESCRIPTION: FLUID-DIESEL EXHAUST

*** SECTION 02 - INGREDIENTS ***

HAZARDOUS INGREDIENTS: PERCENT
COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS
EXISTING INGREDIENTS
WATER 60-100 W N/AP N/AP N/AP N/AP
007732-18-5 WATER (8CI9CI)
UREA (8CI9CI) 30-60 W N/AP N/AP N/AP N/AP
000057-13-6 UREA (8CI9CI)
GENERIC DESC: MIXTURE(S) OF THE FOLLOWING: ADDITIVES AND WATER.

*** SECTION 03 - PHYSICAL DATA ***

BOILING POINT : 212 F SOLUB IN WATER: COMPLETE (IN ALL PROPOR
VAPOR PRESSURE: N/AV EVAP. RATE: N/AV REF: N/AP
VAPOR DENSITY : N/AV SPECIFIC GRAVITY: 1.090 AT 68 F
PH AT FULL STRENGTH: 9.5 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..... AND ODOR:
AMMONIA.....

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

FLASH POINT: > 200 F PMCC IGN TEMP: N/AV LEL: N/AV UEL: N/AV
SPECIAL FIRE & EXPLOSION HAZARDS:
NONE KNOWN.

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EXTINGUISHING MEDIA:

WATER FOG.

SPECIAL FIREFIGHTING PROCEDURES:

USE PROTECTIVE CLOTHING. USE SELF-CONTAINED BREATHING APPARATUS. EVACUATE PERSONNEL FROM AREA.

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

HAZARDOUS COMBUSTION PRODUCTS:

AMMONIA COMPOUNDS AND OXIDES OF NITROGEN.

FLAME PROJECTION: N/AP

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

EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<<---INHALATION--->> CONCENTRATED SOLUTIONS MAY PRODUCE THE FOLLOWING: HIGH CONCENTRATION MAY PRODUCE THE FOLLOWING: IRRITATION, COUGH AND BREATHING DIFFICULTIES. <<---SKIN CONTACT--->> PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND REDNESS. <<---EYE CONTACT--->> MAY PRODUCE THE FOLLOWING: IRRITATION AND REDNESS. <<---INGESTION--->> MAY CAUSE UPSET STOMACH, NAUSEA, VOMITING AND DIARRHEA.

EMERGENCY FIRST AID PROCEDURES:

<<---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. CARDIAC RESUSCITATION IF INDICATED. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF CONDITION PERSISTS, CONSULT A PHYSICIAN.
<<---SKIN CONTACT--->> REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---EYE CONTACT--->> REMOVE CONTACT LENSES TO ASSURE COMPLETE FLUSHING. 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. INDUCE VOMITING BY GIVING 1 TABLESPOON OF SYRUP OF IPECAC OR STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONTACT A PHYSICIAN.

*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE

CONDITIONS TO AVOID:

SPARKS OR OPEN FLAME AND HIGH TEMPERATURE.

MATERIALS TO AVOID:

PERCHLORATES, NITRATES. REACTS WITH THE FOLLOWING: SODIUM HYPOCHLORITE, CALCIUM HYPOCHLORITE AND NITRIC ACID TO FORM THE FOLLOWING: EXPLOSIVES.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS:

AMMONIA AND TOXIC FUMES OR VAPORS.

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

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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

PREVENT GROUNDWATER CONTAMINATION. ABSORB ON AN INERT MATERIAL. SHOVEL INTO STORAGE CONTAINERS. USE GRITTY MATERIAL ON SPILL AREA TO PREVENT SLIPPERY CONDITIONS.

WASTE DISPOSAL METHODS:

DISPOSE OF IN A MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL DISPOSAL REGULATIONS.

*** SECTION 08 - SPECIAL PROTECTION ***

RESPIRATORY PROTECTION:

IF THE ALLOWABLE LIMIT OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED, USE THE FOLLOWING: AMMONIA GAS RESPIRATOR OR AIR-SUPPLIED RESPIRATOR.

VENTILATION TYPE:

GOOD GENERAL VENTILATION.

PROTECTIVE GLOVES:

RECOMMENDED. IMPERMEABLE GLOVES.

EYE PROTECTION:

RECOMMENDED. SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.

OTHER PROTECTIVE EQUIPMENT:

A SAFETY SHOWER MAY BE NEEDED FOR EMERGENCY SITUATIONS. AN EYE WASH MAY BE NEEDED FOR EMERGENCY SITUATIONS. WASH CONTAMINATED CLOTHING BEFORE REUSE.

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE IN A COOL, DRY PLACE. USE WITH ADEQUATE VENTILATION. KEEP FROM HEAT, SPARK OR OPEN FLAMES. KEEP OUT OF REACH OF CHILDREN. DO NOT SMOKE OR EAT WHEN HANDLING THIS SUBSTANCE; WASH THOROUGHLY AFTER USING.

OTHER PRECAUTIONARY MEASURES:

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)

INFORMATION UNAVAILABLE AT THIS TIME