
MATERIAL SAFETY DATA SHEET

Page 1 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

MPG-2, AEROSOL**MSDS ID: 03016**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MPG-2, AEROSOL
PRODUCT DESCRIPTOR: GREASE IN AEROSOL FORM
MANUFACTURER: JOHNSON DIVERSEY, INC. EMERGENCY PHONE NUMBER: (800) 851-7145
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME(CAS NUMBER)	%	EXPOSURE LIMITS	UNITS
-----	-----	-----	-----
PROPANE (74-98-6)	<20	PEL 1000	PPM
HEXANE ISOMERS (110-54-3)	<30	TLV 50; PEL 50; ST 176	PPM
ALIPHATIC PETROLEUM (64742-89-8)	<20	PEL 400	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: NO
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: IRRITATES EYES; DEFATS SKIN. OVEREXPOSURE TO VAPORS MAY CAUSE
DIZZINESS, HEADACHE OR NAUSEA.
CHRONIC: SAME AS ACUTE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.
SKIN: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE
CONTAMINATED CLOTHES AND SHOES.
INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
INHALATION: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

V. FIRE FIGHTING MEASURES

FLASH POINT: -1420 DEG F	FLAME EXTENSION: 18 IN.
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: 1.8 UEL: 9.5	
UNUSUAL FIRE OR EXPLOSION HAZARDS:	AT HIGH TEMPERATURES, CHLORINATED SOLVENTS CAN DECOMPOSE TO HCL AND PHOSGENE
EXTINGUISHING MEDIA:	CO2, DRY CHEMICALS
FIRE FIGHTING INSTRUCTIONS:	SELF-CONTAINED RESPIRATORY EQUIPMENT. USE WATER SPRAY TO COOL CONTAINER TO REDUCE BURST HAZARD.

MATERIAL SAFETY DATA SHEET

Page 2 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

MPG-2, AEROSOL**MSDS ID: 03016**

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: ALLOW SOLVENTS TO EVAPORATE WITH ADEQUATE VENTILATION; COLLECT RESIDUES. THIS MATERIAL CONTAINS INGREDIENTS REPORTABLE UNDER CALIFORNIA PROP 65.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: STORE UNDER 120F.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GLASSES OR GOGGLES
PROTECTIVE GLOVES: NON-ABSORBENT
RESPIRATORY PROTECTION: NIOSH-APPROVED VAPOR RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 110 SPECIFIC GRAVITY: 0.7000
VOLATILE BY VOLUME: 52 SOLUBILITY IN WATER: 0
VAPOR PRESSURE (MMHG): >250 AT 20 C
APPEARANCE AND ODOR: HAZY GREEN; SOLVENT

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: CO, HCL WITH INCOMPLETE COMBUSTION
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: EVAPORATE SOLVENTS; BURN RESIDUE OR WRAP AND DISPOSE TO SOLID WASTE. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE AS AEROSOL. THIS MIXTURE CONTAINS 4% CYCLOBEXANE (110-82-7) WHICH IS SUBJECT TO THE REPORTING OF SARA 313.

MATERIAL SAFETY DATA SHEET

Page 3 of 3
Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

MPG-2, AEROSOL

MSDS ID: 03016

XIV. TRANSPORT INFORMATION

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

THIS PRODUCT CONTAINS 1,1,1-TRICHLOROETHANE, CAS #71-55-6, AT 11.0% IN THE FORMULATION. THIS INGREDIENT IS SARA REPORTABLE.

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 2 FIRE: 4 REACTIVITY: 1

PERSONAL PROTECTIVE EQUIPMENT: A

STATE RIGHT-TO-KNOW INFORMATION:

PROPANE - CAS #74-98-6

ISOBUTANE - CAS #75-28-5

HEXANE ISOMERS - CAS #110-54-3

DISTILLATES (PETROLEUM) HYDROTREATED HEAVY NAPHTHENIC -
CAS #64742-89-8

GREASE MIXTURE - TRADE SECRET

XVI. OTHER INFORMATION

THE INFORMATION IN THIS MSDS RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED OTHER THAN AS RECOMMENDED BY DIVERSEY LEVER OR IN COMBINATION WITH OTHER MATERIALS. IT IS THE USER'S RESPONSIBILITY TO EVALUATE THE APPLICABILITY OF THIS INFORMATION FOR HIS PARTICULAR CONDITIONS OF STORAGE, HANDLING AND USE.