

MATERIAL SAFETY DATA SHEET

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

MINEGARD TOP KOTE

MSDS ID: 03484

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MINEGARD TOP KOTE
PRODUCT DESCRIPTOR: COATING AGENT
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
COAL TAR (68187-57-5)	<50	0.2 TLV	MG/M3
ALCOHOL ETHOXYLATE - (68439-46-3)	<10	NOT ESTABLISHED	

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: NO
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: DEFATS SKIN; IRRITATES EYES. MIST MAY CAUSE IRRITATION TO
UPPER RESPIRATORY TRACT INCLUDING THE LUNGS, AND MAY CAUSE
HEADACHES OR NAUSEA.
CHRONIC: SAME AS ACUTE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER OR MINERAL OIL, GET MEDICAL
ATTENTION.
SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES
INGESTION: GIVE WATER. DO NOT INDUCE VOMITING GET IMMEDIATE MEDICAL
ATTENTION.
INHALATION: REMOVE TO FRESH AIR AND GET MEDICAL ATTENTION.

V. FIRE FIGHTING MEASURES

FLASH POINT: N/A DEG F FLAME EXTENSION: N/A IN.
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: N/A UEL: N/A
UNUSUAL FIRE OR EXPLOSION HAZARDS: IF WATER IS COMPLETELY EVAPORATED, RESIDUE
MAY BURN, EMITTING IRRITATING FUMES AND
SMOKE.
EXTINGUISHING MEDIA: WATER, FOG, SAND, CO2, DRY CHEMICAL, FOAM
FIRE FIGHTING INSTRUCTIONS: NONE

MATERIAL SAFETY DATA SHEET

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

MINEGARD TOP KOTE

MSDS ID: 03484

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: DIKE, MOP UP, OR ABSORB WITH INERT MATERIAL SUCH AS SAND, DIRT, ETC.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: DO NOT PRESSURE CONTAINER TO EMPTY. STORE BETWEEN 40 AND 100 F. PROTECT FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SPLASH GOGGLES
PROTECTIVE GLOVES: IMPERVIOUS GLOVES
RESPIRATORY PROTECTION: NONE REQUIRED WITH ADEQUATE VENTILATION.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: PROTECTIVE SKIN CREAM (SCREENING TYPE)
FOR EXPOSED SKIN.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 212 SPECIFIC GRAVITY: 1.1000
VOLATILE BY VOLUME: 72 SOLUBILITY IN WATER: N/A
VAPOR PRESSURE (MMHG): N/A AT
APPEARANCE AND ODOR: BLACK VISCOUS LIQUID; ASPHALTIC ODOR.

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON, HYDROGEN, SULFUR
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: LANDFILL ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER HAVE RESIDUE HAULED BY QUALIFIED WASTE HAULER REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL

MATERIAL SAFETY DATA SHEET

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

MINEGARD TOP KOTE

MSDS ID: 03484

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:

NONE

LISTED CARCINOGEN: None

NTP: YES IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 2 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: B

STATE RIGHT-TO-KNOW INFORMATION:

WATER - CAS #7732-18-5

COAL TAR - CAS #68187-57-5

ALCOHOL ETHOXYLATE - CAS #68439-46-3

CLAY - CAS #14807-96-6

TALC - CAS #14807-96-6

2-PROPENENITRILE, POLYMER WITH 1, 3-BUTADIENE - CAS #9003-18-3

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.