
MATERIAL SAFETY DATA SHEET

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

FUNGISTATIC BARRICADE**MSDS ID: 02245**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: FUNGISTATIC BARRICADE
PRODUCT DESCRIPTOR: FUNGISTATIC FILM
MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800)851-7145

II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME(CAS NUMBER)	%	EXPOSURE LIMITS	UNITS
ISOPROPANOL (67-63-0)	10	TLV 400; PEL 400; ST 500	PPM
MORPHOLINE (110-91-8)	<2	TLV 70; STEL 105	MG/M3
ORTHO BENZYL PARACHLOROPHENOL (120-32-1)	<7	NOT ESTABLISHED	

EPA REGISTRATION # 875-133

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: NO
SKIN: NO
INGESTION: YES

SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: DEFATS SKIN; IRRITATES EYES; MIST AND SPRAYS MAY IRRITATE RESPIRATORY SYSTEM.
CHRONIC: SAME AS ACUTE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SENSITIVE EYES AND SKIN.

IV. FIRST AID MEASURES

EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES, GET MEDICAL ATTENTION.

SKIN: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.

INGESTION: DRINK PROMPTLY A LARGE QUANTITY OF WATER. AVOID ALCOHOL. CALL A PHYSICIAN IMMEDIATELY.

INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

V. FIRE FIGHTING MEASURES

FLASH POINT: 95	DEG F	FLAME EXTENSION: N/A	IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:		LEL: NONE	UEL: NONE
UNUSUAL FIRE OR EXPLOSION HAZARDS:		NONE KNOWN	
EXTINGUISHING MEDIA:		CO2, FOAM, DRY CHEMICALS	
FIRE FIGHTING INSTRUCTIONS:		NONE	

FUNGISTATIC BARRICADE

MSDS ID: 02245

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: FLUSH SMALL AMOUNTS TO DRAIN; COLLECT LARGE AMOUNTS WITH FLOOR DRY MATERIAL AND DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: DO NOT PRESSURE CONTAINER TO EMPTY. KEEP BUNGS IN DRUM. NO SPECIAL SEPARATION. KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: FACE SHIELD
PROTECTIVE GLOVES: NON-ABSORBENT
RESPIRATORY PROTECTION: NONE
OTHER PROTECTIVE CLOTHING/EQUIPMENT: NONE
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 180 SPECIFIC GRAVITY: 0.9500
VOLATILE BY VOLUME: 80 SOLUBILITY IN WATER: 100
VAPOR PRESSURE (MMHG): 17.5 AT 20 C
APPEARANCE AND ODOR: BROWN LIQUID; PHENOLIC ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: NONE KNOWN
HAZARDOUS DECOMPOSITION PRODUCTS: CO WITH INCOMPLETE COMBUSTION
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: PRODUCT AS SOLD MEETS THE DEFINITION OF AN IGNITABLE HAZARDOUS WASTE (D001). USED DILUTED SOLUTIONS MAY NOT MEET THIS REQUIREMENT (FLASH POINT <140 DEGREE F). THEREFORE WASTE MUST BE EVALUATED. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

MATERIAL SAFETY DATA SHEET

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

FUNGISTATIC BARRICADE**MSDS ID: 02245**

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 ORTHOBENZYL-PARA-CHLOROPHENOL (CAS#120-32-1) AT 3.7% AND IS REPORTABLE AS A CHLOROPHENOL. ALL CHEMICAL INGREDIENTS ARE ON TSCA INVENTORY.

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 3 FIRE: 3 REACTIVITY: 0**PERSONAL PROTECTIVE EQUIPMENT: D****STATE RIGHT-TO-KNOW INFORMATION:****ISOPROPANOL - CAS #67-63-0****MORPHOLINE - CAS #110-91-8****ORTHOENZYLPARACHLOROPHENOL - CAS #120-32-1****WATER - CAS #7732-18-5**

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.