
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/12/03
Printed 2/03/04

WSM 133-90B

MSDS ID: 04665

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WSM 133-90B
PRODUCT DESCRIPTOR: PAPERMILL PITCH REMOVER
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
DIPROPYLENE GLYCOL METHYL ETHER 34590-94-8	<10	TLV 100; PEL 100S; STEL150	PPM
ISOPARAFFINIC HYDROCARBON 64742-48-9	<80	TLV 300 (RECOMMENDED)	PPM

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: YES
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: DEFATS SKIN; IRRITATES EYES. VAPORS IRRITATE RESPIRATORY TRACT, AND CAUSE HEADACHE AND DIZZINESS.
CHRONIC: SAME AS ACUTE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SKIN CONTACT MAY AGGRAVATE EXISTING DERMATITIS.

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
SKIN: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.
INGESTION: GIVE MILK OR WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
INHALATION: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

V. FIRE FIGHTING MEASURES

FLASH POINT: 186 DEG F	FLAME EXTENSION: N/A	IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:	LEL: N/A	UEL: N/A
UNUSUAL FIRE OR EXPLOSION HAZARDS:	VOLATILE INVISIBLE VAPORS MAY SETTLE AND TRAVEL ALONG GROUND TO IGNITION SOURCE, WHERE THEY MAY IGNITE TO EXPLODE.	
EXTINGUISHING MEDIA:	CO2, WATER SPRAY, DRY CHEMICAL	
FIRE FIGHTING INSTRUCTIONS:	MINIMIZE BREATHING GASES, VAPOR, FUMES OR DECOMPOSITION PRODUCTS. WEAR SELF-CONTAINED BREATHING APPARATUS IN	

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V. FIRE FIGHTING MEASURES (Cont.)

POSITIVE PRESSURE MODE. TREAT AS A
PETROLEUM SOLVENT TYPE FIRE.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: EXTINGUISH ALL SOURCES OF IGNITION.
VENTILATE AREA. ABSORB SMALL SPILLS ON FLOOR DRY MATERIAL. COLLECT AND RETURN
LARGE SPILLS TO CONTAINER. CLEAN SPILL AREA WITH DETERGENT AND WATER.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP CONTAINER CLOSED. STORE AWAY FROM
IGNITION SOURCE SUCH AS SUCH AS HEAT, SPARKS, PILOT LIGHTS AND OPEN FLAMES.
AVOID BREATHING VAPORS OR MISTS.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: GOGGLES OR FACE SHIELD
PROTECTIVE GLOVES: SOLVENT RESISTANT
RESPIRATORY PROTECTION: USE NIOSH APPROVED RESPIRATOR IF TLV/PEL IS EXCEEDED.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: BOOTS AND APRON, IF REQUIRED, TO PREVENT
CONTACT WITH SKIN.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILIING POINT (F): >185 SPECIFIC GRAVITY: 0.8000
VOLATILE BY VOLUME: 99 SOLUBILITY IN WATER: <20
VAPOR PRESSURE (MMHG): <2 AT 20 C
APPEARANCE AND ODOR: CLEAR LIQUID; SOLVENT ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG OXIDIZERS. KEEP AWAY FROM HEAT,
FLAMES AND SPARKING EQUIPMENT.
HAZARDOUS DECOMPOSITION PRODUCTS: FUMES, SMOKE, CO, ALDEHYDES AND OTHER
DECOMPOSITION PRODUCTS.
HAZARDOUS POLYMERIZATION: NONE KNOWN

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

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XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE CONTAINER WITH KERESONE OR AVAILABLE SOLVENT. BURN LIQUID. DISPOSE AS WASTE OIL OR SOLVENT. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING OR DISPOSAL.

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: NO IARC: NO OSHA: NO
HMIS RATINGS: HEALTH: 1 FIRE: 2 REACTIVITY: 0
PERSONAL PROTECTIVE EQUIPMENT: B
STATE RIGHT-TO-KNOW INFORMATION:
DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8
ISOPARAFFINIC HYDROCARBON - CAS #64742-48-9
DIPROPYLENE GLYCOL METHYL ETHER ACETATE - CAS #88917-22-0

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.