
MATERIAL SAFETY DATA SHEET

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

PC-5090**MSDS ID: 06461**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PC-5090
PRODUCT DESCRIPTOR: EMULSION CLEANER
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
PETROLEUM DISTILLATE (8008-20-6)	<45	TLV 400; PEL 400	PPM
CYCLOHEXANOL (108-93-0)	<6	TLV 200 S; PEL 200 S	MG/M3
NONYLPHENOXYPOLY(ETHYLENEOXY)	<6	NOT ESTABLISHED	
ETHANOL (9016-45-9)			

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: NO
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: DEFATS SKIN; IRRITATES EYES
CHRONIC: SAME AS ACUTE
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SENSITIVE SKIN AND EYES

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: 139 DEG F	FLAME EXTENSION: N/A IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:	LEL: NONE UEL: NONE
UNUSUAL FIRE OR EXPLOSION HAZARDS:	EVAPORATING WATER FROM PRODUCT WILL RESULT IN A KEROSENE-TYPE HAZARD.
EXTINGUISHING MEDIA:	CO2, DRY CHEMICALS
FIRE FIGHTING INSTRUCTIONS:	WEAR SELF-CONTAINED BREATHING APPARATUS IN POSITIVE PRESSURE MODE.

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: COLLECT ON FLOOR DRY MATERIAL AND DISPOSE TO SOLID WASTE.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: DO NOT PRESSURE CONTAINER TO EMPTY. NO SPECIAL SEPARATION.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILIING POINT (F): 212 SPECIFIC GRAVITY: 0.9110
VOLATILE BY VOLUME: 75 SOLUBILITY IN WATER: >10
VAPOR PRESSURE (MMHG): N/A AT
APPEARANCE AND ODOR: BROWN LIQUID; PINE ODOR

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: CO, SO2 WITH INCOMPLETE COMBUSTION.
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. NO PHOSPHATES.

XIV. TRANSPORT INFORMATION

HAZARDOUS MATERIALS DESCRIPTION/PROPER SHIPPING NAME:
Please refer to the Bill of Lading/receiving documents for up to date shipping information.

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XV. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA:SECTION 313 TOXIC CHEMICALS:

CONTAINS CYCLOHEXANOL - CAS #108-93-0 AT 6% WHICH IS SARA REPORTABLE.

ALL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

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

PERSONAL PROTECTIVE EQUIPMENT: D

STATE RIGHT-TO-KNOW INFORMATION:

KEROSENE - CAS #8008-20-6

TALL OIL FATTY ACID, POTASSIUM SALT - CAS #61790-44-1

WATER - CAS #7732-18-5

CYCLOHEXANOL - CAS #108-93-0

LINEAR DODECYL BENZENE SULFONIC ACID - CAS #27176-87-0

POLY(OXY-1,2-ETHANEDIYL),ALPHA-(NONYLPHENYL)-OMEGA-HYDROXY -
CAS #9016-45-9

PINE OIL - CAS #8002-90-3

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.