
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 1/08/04
Printed 2/03/04

PM-2000**MSDS ID: 11542**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: PM-2000

Product Descriptor: Solvent cleaner

MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241EMERGENCY PHONE NUMBER: (800) 851-7145

II. HAZARDOUS COMPONENTS

Component Name	CAS Number	%	Exposure Limits	Units
ALIPHATIC PETROLEUM DISTILLATE	64742-47-8	>30%	PEL 400	PPM

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

DANGER: HARMFUL OR FATAL IF SWALLOWED. Aspiration into the lungs may cause chemical pneumonitis. Do not taste or swallow. Keep container tightly closed. Contains petroleum distillates. **CAUTION:** May be mildly irritating to eyes. May be mildly irritating to skin.

POSSIBLE ROUTES OF ENTRY: Eye contact. Skin contact. Inhalation. Ingestion.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE: **EYES:** May be severely irritating to eyes. **SKIN:** May be severely irritating to skin. **INHALATION:** HARMFUL IF INHALED. May be irritating to nose, throat, and respiratory tract. Breathing of high vapor concentrations may cause central nervous system (CNS) depression resulting in dizziness, light-headedness, headache, nausea, and loss of coordination. **INGESTION:** HARMFUL IF SWALLOWED. May be irritating to mouth, throat and stomach. Aspiration into the lungs may cause chemical pneumonitis.

CHRONIC: Same as acute effects.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

TARGET ORGAN(S) OF CHEMICAL HAZARD(S): Eyes and skin. Respiratory and Gastrointestinal tract.

IV. FIRST AID MEASURES

EYES: Immediately flush eyes with running water for at least 15 minutes keeping eyelids open. Get medical attention immediately.

SKIN: Flush immediately with plenty of water for at least 15 minutes. Get medical attention.

INGESTION: DO NOT induce vomiting. Immediately call poison control center, physician, or emergency number listed above.

INHALATION: If breathing is affected, remove to fresh air. Get medical attention.

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V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): 221 FLAME EXTENSION: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME: LEL: 1.6 UEL: 10.2
UNUSUAL FIRE OR EXPLOSIVE HAZARDS: ACCUMULATION OF MIST MAY CAUSE AN EXPLOSION HAZARD.
EXTINGUISHING MEDIA: Carbon dioxide (CO2), foam or dry powder.
FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure breathing apparatus SCBA) in fire area.
SPECIAL INSTRUCTIONS: Spilled product may cause slippery surface and fall hazard.

VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:
Contain spill. Wear protective clothing. Soak up or absorb liquid on suitable absorbent material. Collect and place in chemical waste container. Dispose of in accordance with local, State and Federal regulations. Flush spill area with water.
This product does not contain a reportable quantity (RQ) under CERCLA.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: Avoid contact with eyes, skin and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before reuse. Wash thoroughly after handling. FOR COMMERCIAL & INDUSTRIAL USE ONLY Protect from freezing. Store in a dry, cool and well-ventilated place with adequate ventilation. KEEP OUT OF REACH OF CHILDREN

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: Safety glasses with side shields.
PROTECTIVE GLOVES: Chemical resistant gloves. Includes: Neoprene gloves.
RESPIRATORY PROTECTION: If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: No special protective clothing is required.
ENGINEERING CONTROLS:
VENTILATION: Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear colorless liquid, solvent odor

BOILING POINT (DEG F): 480 FREEZING POINT: N/D
SPECIFIC GRAVITY/BULK DENSITY: 0.81
pH: N/A pH 1% SOLUTION: N/A

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IX. PHYSICAL AND CHEMICAL PROPERTIES (Cont.)

VOLATILE BY VOLUME: N/D
SOLUBILITY IN WATER: Insoluble
VAPOR PRESSURE(mmHg): N/D at N/D VAPOR DENSITY: N/D

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Product stable.
INCOMPATIBILITY WITH OTHER MATERIALS: Oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: oxides of carbon
HAZARDOUS POLYMERIZATION: None known.

XI. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL TESTING: No data available.
TOXICITY TEST DATA:
No data available.

XII. ECOLOGICAL INFORMATION

ECOTOXICITY TEST DATA:
No data available.
ENVIRONMENTAL FATE: No data available.

XIII. DISPOSAL CONSIDERATIONS

RCRA REGULATED: Not regulated.
Contains petroleum products. Do not discharge to water or sewer. Arrange waste disposal through a licensed disposal company. Dispose of or recycle empty container by product labeling or governmental regulations.

XIV. TRANSPORT INFORMATION

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

XV. REGULATORY INFORMATION

U.S. Federal Regulations:
TSCA: All ingredients in this product are on TSCA inventory.
HAPS: None
VOC CONTENT (EPA Method 24A): % VOC: 0.0 Lb/Gal VOC: 0.0
CERCLA/EPCRA:
Section 313 Toxic Chemicals:
None
SARA Section 311/312:
ACUTE:YES CHRONIC:NO FIRE:NO REACTIVITY:NO
SUDDEN RELEASE OF PRESSURE:NO
LISTED CARCINOGEN: None
NTP: No IARC: No OSHA: No
HMIS RATINGS: HEALTH: 2 FIRE: 1 REACTIVITY: 0

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XV. REGULATORY INFORMATION (Cont.)

PERSONAL PROTECTIVE EQUIPMENT: B

NFPA RATING: HEALTH: 2 FIRE: 1 REACTIVITY:0 SPECIAL:None

STATE RIGHT-TO-KNOW INFORMATION:

Aliphatic Petroleum Distillate - CAS# 64742-47-8

CALIFORNIA PROPOSITION 65:

None of the ingredients are on the California proposition 65 list.

XVI. OTHER INFORMATION

Disclaimer: The information contained in this material safety data sheet is based on the knowledge of this specific product and current national legislation. It applies to the product as sold, use dilutions may be less hazardous. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the handling, and use.