
MATERIAL SAFETY DATA SHEET

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

PLASTIC WASH 508**MSDS ID: 03251**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PLASTIC WASH 508
PRODUCT DESCRIPTOR: PLASTIC CLEANER
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
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PHOSPHORIC ACID (CAS #7664-38-2)	<10	TLV1; STEL 3; PEL 1	MG/M3

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: NO
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: CORROSIVE TO SKIN AND EYES. MISTS MAY BE CORROSIVE TO
RESPIRATORY TRACT.
CHRONIC: SAME AS ACUTE.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Sensitive skin

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 WATER - DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
INHALATION: N/A IN NORMAL OPERATION.

V. FIRE FIGHTING MEASURES

FLASH POINT: NONE	DEG F	FLAME EXTENSION: N/A	IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:		LEL: NONE	UEL: NONE
UNUSUAL FIRE OR EXPLOSION HAZARDS:		MAY LIBERATE FLAMMABLE HYDROGEN GAS UPON CONTACT WITH MANY METALS. PROTECT PERSONNEL AGAINST MISTS VAPOR AND SPASHES.	
EXTINGUISHING MEDIA:		CO2, FOAM, DRY CHEMICAL	
FIRE FIGHTING INSTRUCTIONS:		WEAR PROTECTIVE GEAR AND SELF-CONTAINED BREATHNG APPARATUS IN FIRE AREA.	

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: ABSORB SMALL AMOUNTS WITH FLOOR DRY MATERIAL; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER OR NEUTRALIZE WITH SODIUM BICARBONATE.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. KEEP CONTAINER CLOSED. DO NOT PRESSURE CONTAINER TO EMPTY.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: FACE SHIELD AND GOGGLES.
PROTECTIVE GLOVES: ACID RESISTANT
RESPIRATORY PROTECTION: NONE
OTHER PROTECTIVE CLOTHING/EQUIPMENT: WEAR APRON WHEN HANDLING. WATER DELUGE SYSTEM.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 212 SPECIFIC GRAVITY: 1.1700
VOLATILE BY VOLUME: >55 SOLUBILITY IN WATER: 100
VAPOR PRESSURE (MMHG): 17.5 AT 20 C
APPEARANCE AND ODOR: CLEAR COLORLESS LIQUID

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: CONCENTRATED ALKALINE SOLUTIONS, AVOID MIXING WITH FLUORINE RELEASE MATERIALS.
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF PHOSPHORUS AT EXTREMELY HIGH TEMPERATURES.
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: PH ADJUSTMENT. CONTAINS PHOSPHATS. USE UNTIL ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL.

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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 PHOSPHORIC ACIDS (CAS #7664-38-2) AT 10% WHICH IS SARA REPORTABLE.

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

HMIS RATINGS: HEALTH: 3 FIRE: 0 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: D

STATE RIGHT-TO-KNOW INFORMATION:

PHOSPHORIC ACID - CAS #7664-38-2, WATER - CAS #7732-18-5,

MONO AMMONIUM PHOSPHATE - CAS #7722-76-1

TRADE SECRET REGISTRATION: 694954-00-1-5091P

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.