
MATERIAL SAFETY DATA SHEET

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

AERO CARB**MSDS ID: 00330**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: AERO CARB
PRODUCT DESCRIPTOR: PAINT AND CARBON 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
METHYLENE CHLORIDE (75-09-2)	>45	TLV 50; PEL 500; C 1,000 MP 2,000	PPM
CRESOLS (1319-77-3)	<25	TLV 5; PEL 5	PPM
POTASSIUM HYDROXIDE (1310-58-3)	<3	TLV C 2; PEL 2	PPM

III. HAZARDS IDENTIFICATION

ROUTES OF ENTRY: INHALATION: YES
SKIN: YES
INGESTION: YES
SIGNS AND SYMPTOMS OF EXPOSURE:
ACUTE: CORROSIVE TO EYES, DEFATS SKIN. INHALATION CAUSES DIZZINESS
AND NAUSEA.
CHRONIC: SAME AS ACUTE.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
SKIN SENSITIVITY TO SOLVENTS OR CHEMICALS.

IV. FIRST AID MEASURES

EYES: FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.
SKIN: FLUSH WITH WATER. GET MEDICAL ATTENTION.
INGESTION: GIVE MILK OR WATER INDUCE VOMITING, GET MEDICAL ATTENTION
INHALATION: REMOVE PATIENT FROM CONTAMINATED AREA.

V. FIRE FIGHTING MEASURES

FLASH POINT: NONE	DEG F	FLAME EXTENSION: N/A	IN.
FLAMMABLE LIMITS IN AIR BY VOLUME:		LEL: 14%	UEL: 22%
UNUSUAL FIRE OR EXPLOSION HAZARDS:		EXTREME HEAT MAY PRODUCE HYDROCHLORIC ACID	
EXTINGUISHING MEDIA:		CO2, FOAM, DRY CHEMICALS, WATER FOG	
FIRE FIGHTING INSTRUCTIONS:		WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS	

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED: VENTILATE WELL; AVOID PROLONGED BREATHING OF VAPORS. ABSORB ON FLOOR DRY MATERIAL; DISPOSE TO SOLID WASTE.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: DO NOT PRESSURE DRUM TO EMPTY. STORE IN A COOL AREA. KEEP BUNGS IN DRUM; OPEN BUNGS SLOWLY TO DISSIPATE ANY PRESSURE.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: FACE SHIELD
PROTECTIVE GLOVES: SOLVENT RESISTANT
RESPIRATORY PROTECTION: PROVIDE NIOSH/MSHA APPROVED RESPIRATOR IF TLV/PEL LIMITS ARE EXCEEDED.
OTHER PROTECTIVE CLOTHING/EQUIPMENT: APRON AND BOOTS WHEN WORKING AROUND TANK.
EXPOSURE GUIDELINES: SEE SECTION II FOR DETAILED INFORMATION.

IX. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): >120 SPECIFIC GRAVITY: 1.2100
VOLATILE BY VOLUME: 63 SOLUBILITY IN WATER: 2
VAPOR PRESSURE (MMHG): <400 AT 20 C
APPEARANCE AND ODOR: BROWN LIQUID; SOLVENT ODOR, WITH WATER SEAL.

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE
INCOMPATIBILITY WITH OTHER MATERIALS: ALUMINUM ALLOYS
HAZARDOUS DECOMPOSITION PRODUCTS: EXTREME TEMP. MAY PRODUCE HYDROCHLORIC ACID WITH INCOMPLETE COMBUSTION
HAZARDOUS POLYMERIZATION: NONE

XI. TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

XII. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

XIII. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: REMOVE BY QUALIFIED WASTE DISPOSAL SERVICE. CONTAINS CHLORINATED SOLVENTS, CRESOLS.

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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 METHYLENE CHLORIDE (CAS #75-09-2) AT 47% AND
CRESOLS (CAS #1319-77-3) AT 22.8%, WHICH ARE SARA REPORTABLE.

LISTED CARCINOGEN: METHYLENE CHLORIDE

NTP: NO IARC: YES OSHA: NO

HMIS RATINGS: HEALTH: 3 FIRE: 1 REACTIVITY: 0

PERSONAL PROTECTIVE EQUIPMENT: D

STATE RIGHT-TO-KNOW INFORMATION:

METHYLENE CHLORIDE - CAS #75-02-2

CRESOLS - CAS #1319-77-3

POTASSIUM HYDROXIDE - CAS #1310-58-3

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

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.