
MATERIAL SAFETY DATA SHEET

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

REAGENT A #587**MSDS ID: 58700**

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: REAGENT A #587

Product Descriptor: POLYMER REAGENT

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
REAGENT A #587		>30%	None established	

III. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

ACUTE: EYES: Burns or severe irritation with pain, redness and swelling.
SKIN: Irritation or dryness develops with long contact. INGESTION: May cause nausea and diarrhea. INHALATION: May cause irritation of respiratory tract.

CHRONIC: SAME AS ACUTE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: SENSITIVE TO DUST

IV. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Hold eyelids apart to completely flush all chemicals from entire eye surface. Get immediate medical attention.

SKIN: Flush skin with plenty of water and wash with mild soap. If irritation develops, get medical attention.

INGESTION: If swallowed, rinse mouth with water. Dilute by drinking several glasses of water. DO NOT induce vomiting. If patient vomits, rerinse mouth. Get immediate medical attention. NOTE: Never give fluids by mouth to an unconscious person.

INHALATION: Remove to fresh air and seek medical attention.

V. FIRE FIGHTING MEASURES

FLASH POINT (degrees F): N/A

FLAME EXTENSION: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME:

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, WATER FOG

FIRE FIGHTING INSTRUCTIONS: Wear full protective gear and positive pressure breathing apparatus (SCBA) in fire area.

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VI. ACCIDENTAL RELEASE MEASURES

IF MATERIAL IS RELEASED OR SPILLED:

WEAR MSHA/NIOSH APPROVED DUST RESPIRATOR. DAMPEN POWDER OR DUST WITH WATER. SWEEP UP AND PLACE IN CONTAINER FOR RECOVERY OR DISPOSAL. KEEP SPILL OUT OF SEWERS AND OPEN BODIES OF WATER.

This product does not contain a reportable quantity (RQ) under CERCLA.

VII. HANDLING AND STORAGE

HANDLING AND STORAGE PRECAUTIONS: SHOULD BE STORED AT A TEMPERATURE BELOW 140 F. SHOULD NOT BE HEATED OR REFRIGERATED.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE/FACE PROTECTION: SAFETY GOGGLES (ANSI 287.1,1979)

PROTECTIVE GLOVES: IMPERVIOUS TO DUST.

OTHER PROTECTIVE CLOTHING/EQUIPMENT: IMPERVIOUS APRON, EYEWASH FACILITY, EMERGENCY SHOWER.

ENGINEERING CONTROLS:

VENTILATION: NONE

IX. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: WHITE CRYSTALLINE POWDER, NO ODOR.

BOILING POINT (DEG F): N/A

FREEZING POINT: Not determined

SPECIFIC GRAVITY/BULK DENSITY: 27.5

pH: N/A

pH 1% SOLUTION: Not Determined

VOLATILE BY VOLUME: <1

VAPOR PRESSURE(mmHg): N/A at

VAPOR DENSITY: N/A

X. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE

INCOMPATIBILITY WITH OTHER MATERIALS: THERMAL DECOMPOSITION; OXIDES OF CARBON AND NITROGEN, HYDROGEN CHLORIDE FUMES.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

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.

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XIII. DISPOSAL CONSIDERATIONS

RCRA REGULATED: Not Regulated.
INCINERATE IN APPROVED EQUIPMENT WITH CONSIDERATION FOR HALOGEN AND NITROGEN
CONTENT. IF LANDFILL IS NECESSARY, IT SHOULD BE A SECURE LANDFILL.

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: Contains no hazardous air pollutants.

VOC CONTENT (EPA Method 24A): % VOC: 0 Lb/Gal VOC: 0

CERCLA/EPCRA:

Section 313 Toxic Chemicals:

None

SARA Section 311/312:

ACUTE:NO CHRONIC:NO FIRE:NO REACTIVITY:NO

SUDDEN RELEASE OF PRESSURE:NO

LISTED CARCINOGEN: NONE

NTP: NO IARC: NO OSHA: NO

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

PERSONAL PROTECTIVE EQUIPMENT: E

NFPA RATING: HEALTH: 3 FIRE: 0 REACTIVITY:0 SPECIAL:CORROSIVE

STATE RIGHT-TO-KNOW INFORMATION:

DIISOBUTYLPHENOXYETHOXYETHYLDIMETHYLBENZYLAMMONIUM CHLORIDE - CAS# 121-54-0)

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 legisla-
tion. 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.