
MATERIAL SAFETY DATA SHEET

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

B-12 PREMIX**MSDS ID: 08264**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: B-12 PREMIX

Product Code: 08264

Product Function: IODINE SANITIZER PREMIX

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name(CAS Number)	%	Exposure Limits
OCTYL PHENOXY POLYOXYETHYLENE GLYCOL (11096-42-7)	34	NOT ESTABLISHED
ALKYL POLYETHOXY GLYCOL (68439-47-4)	66	NOT ESTABLISHED

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: YES

Skin: YES

Ingestion: YES

4. FIRST AID MEASURES

Eyes: IMMEDIATELY FLUSH WITH PLENTY OF FRESH WATER. GET MEDICAL ATTENTION.

Skin: FLUSH WITH PLENTY OF WATER. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.

Ingestion: GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): N/A

Unusual Fire or Explosion Hazards: RESIDUE MAY BURN IF HEATED TO DRYNESS

Extinguishing Media: WATER, WATER FOG, CO2, DRY CHEMICAL

Fire Fighting Instructions: WEAR FULL PROTECTIVE GEAR AND SELF-CONTAINED BREATHING APPARATUS (SCBA) IN FIRE AREA.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

WIPE UP SMALL AMOUNTS OR FLUSH TO SANITARY SEWER. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. CAUSES SLIPPERY SURFACES. CLEAN AND WASH AREAS.

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7. HANDLING AND STORAGE

DO NOT PRESSURE CONTAINER TO EMPTY. KEEP FROM FREEZING. THAW AND MIX BEFORE USE. KEEP OUT OF THE REACH OF CHILDREN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: SIDE SHIELD SAFETY GLASSES OR CHEMICAL GOGGLES
Protective Gloves: USUALLY NOT REQUIRED
Respiratory Protection: USUALLY NOT REQUIRED.
Other Protective Clothing/Equipment: CLOTHING TO PREVENT PROLONGED SKIN CONTACT. EYE WASH IN USE AREA.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: BROWN, OPAQUE LIQUID WITH A MILD IODINE ODOR
Boiling Point (F): N/A Freezing Point: Not Determined
Specific Gravity: 0.9600 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 12 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: ACIDS OR CHLORINATED CLEANERS
Hazardous Decomposition Products: OXIDES OF CARBON OR IODINE WITH THERMAL COMBUSTION
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Acute: CAUSES EYE IRRITATION WITH PAIN AND REDNESS OR SWELLING. MAY CAUSE SKIN IRRITATION OR DRYNESS UPON PROLONGED CONTACT WITH CONCENTRATE. CAUSES NAUSEA, VOMITING, PAIN AND DIARRHEA IF PRODUCT IS INGESTED.

Chronic: NO KNOWN HAZARDS

Medical Conditions Generally Aggravated by Exposure:

SENSITIVE SKIN, PROLONGED CONTACT MAY CAUSE DRYNESS OR DERMATITIS.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

EMPTY CONTAINER. TRIPLE RINSE WITH WATER AND ADD RINSATE TO PROCESS. DEFACE LABEL BEFORE DISPOSING OR SELLING CONTAINERS. RECYCLE OR DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS. NOT A RCRA HAZARDOUS WASTE. CONTAINS BIODEGRADABLE DETERGENTS. NO REPORTABLE QUANTITY HAS BEEN ESTABLISHED FOR PRODUCT.

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14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA/313 Toxic Chemicals:

ALL CHEMICALS ARE ON THE TSCA INVENTORY.

CARCINOGENICITY:

Not listed as carcinogenic by IARC, NTP, OSHA, ACGIH

HMIS Ratings: Health: 1 Fire: 0 Reactivity: 0
Personal Protective Equipment: B

State Right-to-Know Information:

OCTYL PHENOXY POLYOXYETHYLENE GLYCOL - CAS #11096-42-7

ALKYL POLYETHOXY GLYCOL - CAS #68439-47-4

16. OTHER INFORMATION

DISCLAIMER: The information contained in this safety data sheet is based on knowledge of this specific product and current national legislation. 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 applicability of this information for their particular conditions of storage, handling, and use.