
MATERIAL SAFETY DATA SHEET

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

BACTO-DIP LOT#**MSDS ID: 00198**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: BACTO-DIP LOT#

Product Code: 00198

Product Function: IODOPHOR, LIQUID SANITIZING AGENT

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
PHOSPHORIC ACID (7664-38-2)	<16	TLV 1; PEL 1; ST 3

MG/M3

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: YES

Skin: YES

Ingestion: YES

4. FIRST AID MEASURES

Eyes: FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.
Skin: FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET PROMPT MEDICAL ATTENTION.
Ingestion: GIVE WATER. DO NOT INDUCE VOMITING. GET PROMPT MEDICAL ATTENTION. DO NOT GIVE FLUIDS TO AN UNCONSCIOUS PERSON.
Inhalation: REMOVE TO FRESH AIR IF DIFFICULTY BREATHING. SEEK MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): 200 F
Unusual Fire or Explosion Hazards: NONE KNOWN
Extinguishing Media: CO2, FOAM, DRY CHEMICALS
Fire Fighting Instructions: NONE

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:
WIPE UP AND DISPOSE TO SOLID WASTE. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

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7. HANDLING AND STORAGE

KEEP FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT. KEEP CONTAINER CLOSED. DO NOT PRESSURE CONTAINER TO EMPTY.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: FACE SHIELD OR GOGGLES
Protective Gloves: ACID RESISTANT
Respiratory Protection: IF PEL/TLV MAY BE EXCEEDED, USE A NIOSH/MSHA APPROVED RESPIRATOR TO MAINTAIN PEL/TLV.
Other Protective Clothing/Equipment: WEAR CHEMICAL APRON WHEN HANDLING

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR BROWN LIQUID; MILD ODOR
Boiling Point (F): 214 Freezing Point: Not Determined
Specific Gravity: 1.1130 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 70 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: CONCENTRATED ALKALIS
Hazardous Decomposition Products: CO WITH INCOMPLETE COMBUSTION
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: CORROSIVE TO SKIN; SKIN IRRITATION; EYE DAMAGE. MISTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure: SENSITIVE SKIN AND EYES

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

PH ADJUSTMENT; CONTAINS PHOSPHATES. USE UNTIL LESS THAN ONE INCH REMAINS IN CONTAINER, EMPTY CONTAINER. TRIPLE RINSE WITH WATER, DISPOSE TO INDUSTRIAL OR SANITARY SEWER. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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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:**

THIS PRODUCT CONTAINS PHOSPHORIC ACID, CAS #7664-38-4, AT 15% WHICH IS REPORTABLE UNDER SARA TITLE III SECTION 313.

CARCINOGENICITY:

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

HMIS Ratings: Health: 3 Fire: 0 Reactivity: 0
Personal Protective Equipment: D

State Right-to-Know Information:

WATER CAS # 7732-18-5

PHOSPHORIC ACID CAS # 7664-38-2

HYDRIODIC ACID - CAS #10034-85-2

DODECYLBENZENE SULFONIC ACID - CAS #27176-87-0

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.