
MATERIAL SAFETY DATA SHEET

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Revised 2/02/04
Replaces 8/13/03
Printed 2/03/04

DUSAN**MSDS ID: 01833**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: DUSAN

Product Code: 01833

Product Function: SANITIZER

MANUFACTURER: JOHNSON DIVERSEY, INC.
3630 E. KEMPER ROAD
CINCINNATI, OH. 45241

EMERGENCY PHONE NUMBER: (800) 851-7145

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name(CAS Number)	%	Exposure Limits
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BUTOXY POLYPROPPOXY POLYETHOXY-

ETHANOL IODINE COMPLEX

<13 NONE ESTABLISHED

(68610-00-4)

NONYL PHENOXY POLYOXY ETHYLENE

<1 NONE ESTABLISHED

GLYCOL IODINE COMPLEX

(11096-42-7)

EPA REGISTERED PRODUCT #3635-260

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO

Skin: NO

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, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION.

Ingestion: GIVE SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION.

Inhalation: N/A IN NORMAL OPERATIONS

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

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:

COLLECT ON FLOOR DRY MATERIAL AND DISPOSE TO SOLID WASTE. COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

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7. HANDLING AND STORAGE

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: IF USED MANUALLY THEN USE SAFETY GLASSES
Protective Gloves: ACID RESISTANT
Respiratory Protection: NONE
Other Protective Clothing/Equipment: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR BROWN LIQUID, MILD ODOR
Boiling Point (F): 215 Freezing Point: Not Determined
Specific Gravity: 1.0320 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 85 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: CONCENTRATED MINERAL ACIDS MAY EFFECT PRODUCT QUALITY.
Hazardous Decomposition Products: CO, I2 WITH INCOMPLETE COMBUSTION
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: MAY IRRITATE EYES AND SKIN.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure:
Sensitive skin

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

PH ADJUSTMENT; NO PHOSPHATES. USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

14. TRANSPORT INFORMATION

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

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15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:
CERCLA/EPCRA/313 Toxic Chemicals:

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:

BUTOXY POLYPROPOXY POLYETHOXY GLYCOL IODINE COMPLEX

CAS #11096-42-7

WATER - CAS #7732-18-5

CAS #68610-00-4

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.