
MATERIAL SAFETY DATA SHEET

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

DILUTED SPECTRUM PLUS (2 OZ/GAL)

MSDS ID: DIL SPEC PLS

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: DILUTED SPECTRUM PLUS (2 OZ/GAL)

Product Code: DIL SPEC PLS

Product Function: ALKALINE LIQUID CLEANER

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
DIPROPYLENE GLYCOL METHYL ETHER (34590-94-8)	<1	TLV 600S; PEL 600; ST 900 MG/M3

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: YES

Skin: NO

Ingestion: YES

4. FIRST AID MEASURES

Eyes: FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.
Skin: FLUSH WITH WATER.
Ingestion: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
Inhalation: N/A IN NORMAL OPERATION.

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: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING APPARATUS IN FIRE AREA.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:
WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

7. HANDLING AND STORAGE

No special instructions. Store at ambient room temperature.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: SAFETY GLASSES
Protective Gloves: NON-ABSORBENT
Respiratory Protection: NONE
Other Protective Clothing/Equipment: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR BLUE LIQUID; MILD ODOR
Boiling Point (F): ND Freezing Point: Not Determined
Specific Gravity: 1.0000 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 99 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: SOLVENTS AND CONCENTRATED MINERAL ACIDS
Hazardous Decomposition Products: CO, SO2 WITH INCOMPLETE COMBUSTION
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: DEFATS SKIN; CAUSES EYE IRRITATION.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure:
Sensitive skin

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

NO SPECIAL DISPOSAL METHOD REQUIRED, EXCEPT THAT IT BE IN ACCORDANCE WITH
CURRENT LOCAL, STATE AND FEDERAL REGULATIONS.

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 CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

CARCINOGENICITY:

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15. REGULATORY INFORMATION (Cont.)

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:

DIPROPYLENE GLYCOL METHYL ETHER - CAS #34590-94-8

WATER - CAS #7732-18-5

SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0

SODIUM METASILICATE - CAS #6834-92-0

ALCOHOL ETHOXYLATE - CAS #68131-39-5

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.