
MATERIAL SAFETY DATA SHEET

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

SU 149 FLOOR CLEANER**MSDS ID: 88149**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SU 149 FLOOR CLEANER

Product Code: 88149

Product Function: ALKALINE CLEANER

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

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name(CAS Number)	%	Exposure Limits
SODIUM CARBONATE (497-19-8)	<30	
FATTY ALCOHOL POLYGLYCOL ETHER (127036-24-2)	10	
SODIUM METASILICATE (6834-92-0)	<60	
STPP (76-01-54-9)	<20	

3. HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: YES

Skin: YES

Ingestion: YES

4. FIRST AID MEASURES

Eyes: IMMEDIATELY FLUSH THOROUGHLY WITH FRESH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF EYES ARE INJURED OR IRRITATION PERSISTS.

Skin: IMMEDIATELY FLUSH WITH FRESH WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.

Ingestion: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: STRONG ACIDS

Extinguishing Media: WATER SPRAY, 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:

CONTAIN SPILL. PLACE IN COMPATIBLE CONTAINER.

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7. HANDLING AND STORAGE

STORE IN A COOL, DRY PLACE. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: AS REQUIRED BY OSHA
Protective Gloves: CHEMICAL RESISTANT
Respiratory Protection: WEAR APPROVED CARTRIDGE RESPIRATOR TO MAINTAIN
PEL/TLV IN MIST, SPRAY.
Other Protective Clothing/Equipment: PROTECTIVE CLOTHING AND FOOTWEAR.
LAUNDER CLOTHES BEFORE REUSE.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: LIGHT YELLOW GRANULAR POWDER WITH A SLIGHT DETERGENT
ODOR.
Boiling Point (F): N/A Freezing Point: Not Determined
Specific Gravity: 1.0000 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): NONE Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: FLAMMABLE LIQUIDS, ACIDS, ORGANIC
HALOGENS, ALUMINUM, AND SOFT METALS.
Hazardous Decomposition Products: NONE KNOWN
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: CAUSES BURNS TO EYES AND SKIN. INHALATION OF MISTS OR DUSTS
IRRITATES OR CAUSES BURNS TO RESPIRATORY SYSTEM AND LUNG TISSUE.
HARMFUL IF SWALLOWED.
Chronic: NO KNOWN HAZARDS. PH 1% SOLUTION 11.47
Medical Conditions Generally Aggravated by Exposure:
SENSITIVE SKIN, DUST OR MIST MAY AGGRAVATE RESPIRATORY DISEASE.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

TRIPLE RINSE EMPTY CONTAINER, ADD RINSATE TO OPERATION. DISPOSE OF IN
ACCORDANCE WITH LOCAL, STATE, OR 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:****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:

SODIUM HYDROXIDE - CAS #1310-73-2

SODIUM CHLORIDE - CAS #7647-14-5

SODIUM CARBONATE - CAS #497-19-8

NONYLPHENOXY POLYETHOXY GLYCOL - CAS #9016-45-9

ALKYL POLYALKOXY GLYCOL - CAS #69227-21-0

FATTY ALCOHOL POLYGLYCOL ETHER - CAS #127036-24-2

SODIUM METASILICATE - CAS #6834-92-0

STPP - CAS #76-01-54-9

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.