
MATERIAL SAFETY DATA SHEET

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

SR-10**MSDS ID: 08525**

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SR-10
Product Code: 08525
Product Function: POWDERED ACID 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
SODIUM HYDROGEN SULFATE (7681-38-1)	85	TLV NR; PEL; NE MG/M3
TETRASODIUM PYROPHOSPHATE (7722-88-5)	5	TLV 5, PEL, NE 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, WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHES AND SHOES.
Ingestion: GIVE WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
Inhalation: REMOVE TO FRESH AIR. IF DIFFICULT BREATHING, GIVE OXYGEN. GET MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): N/A
Unusual Fire or Explosion Hazards: POWDERED ACID
Extinguishing Media: CO2, FOAM, DRY CHEMICAL OR WATER
Fire Fighting Instructions: WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR TO PREVENT SKIN CONTACT WITH ACIDIC POWDERS.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:
SWEEP UP SPILL. PLACE IN AN APPROPRIATE COVERED CONTAINER. NEUTRALIZE RESIDUE WITH DILUTE ALKALI AND FLUSH TO SANITARY SEWER. MAY STILL BE HAZARDOUS.

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7. HANDLING AND STORAGE

KEEP CONTAINER CLOSED. KEEP OUT OF REACH OF CHILDREN. ADD SLOWLY WITH MIXING TO WATER NOT OVER 120 F TO PREVENT SPLATTING OR HEAT GENERATION. FORMS CORROSIVE OR ACID SOLUTIONS.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: GLGGLES WHEN POURING OR SPLASH HAZARD EXISTS
Protective Gloves: ACID RESISTANT
Respiratory Protection: USE APPROVED CARTRIDGE RESPIRATOR TO MAINTAIN PEL/TLV
Other Protective Clothing/Equipment: ACID RESISTANT CHEMICAL APRON WHEN HANDLING.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: WHITE GRANULAR POWDER, ODORLESS.
Boiling Point (F): N/A Freezing Point: Not Determined
Specific Gravity: 7300.0000 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 0 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Incompatibility With Other Materials: CONCENTRATED ALKALIS, SOFT METALS, OR CHLORINATED COMPOUNDS
Hazardous Decomposition Products: SULFUR OXIDES, PHOSPHORUS OXIDES
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: DANGER - CAUSES BURNS TO SKIN AND EYES. DUST CAUSES SEVERE IRRITATION TO SKIN, EYES, AND RESPIRATORY TRACT, PULMONARY EDEMA. CAUSES BURNS TO DIGESTIVE TRACT. HARMFUL IF SWALLOWED.
Chronic: NONE KNOWN.
Medical Conditions Generally Aggravated by Exposure: SENSITIVE SKIN AND EYES, MAY AGGRAVATE RESPIRATORY DISEASE.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

TRIPLE RINSE CONTAINER WITH WATER, ADD TO OPERATION. REMOVE OR DEFACE CONTAINER LABEL BEFORE SELLING, DISPOSING OR RECYCLING. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. MAY BE TOXIC TO FISH OR AQUATIC LIFE.

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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:
NONE

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 HYDROGEN SULFATE - CAS #7681-38-1
TETRASODIUM PYROPHOSPHATE - CAS #7722-88-5
SODIUM HEXAMETAPHOSPHATE - CAS #10124-56-8
SODIUM DODECYLBENZENE SULFONATE - CAS #25155-30-0

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.