

PERFON

MSDS ID: 09535

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: PERFON

Product Code: 09535

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)	28	TLV NE; PEL NE MG/M3
SILICONE DIOXIDE (14808-60-7)	68	TLV 10; PEL 10 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): NONE

Unusual Fire or Explosion Hazards: POWDERED ACID.

Extinguishing Media: CO2, FOAM, DRY CHEMICAL

Fire Fighting Instructions: WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE GEAR TO PREVENT SKIN CONTACT WITH ACIDIC SOLUTIONS.

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.

PERFON

MSDS ID: 09535

7. HANDLING AND STORAGE

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: GOGGLES 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: GRAY POWDER, SHARP PUNGENT ODOR.
Boiling Point (F): 221 Freezing Point: Not Determined
Specific Gravity: 1.2100 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 65 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
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

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

PERFON

MSDS ID: 09535

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:

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

HMIS Ratings: Health: 3 Fire: 0 Reactivity: 0

Personal Protective Equipment: C

State Right-to-Know Information:

SULFURIC ACID - CAS #7664-93-9

SODIUM HYDROGEN SULFATE - CAS #7681-38-1

SILICONE DIOXIDE - CAS #14808-60-7

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.