

DECLARE PLUS

MSDS ID: 09493

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: DECLARE PLUS

Product Code: 09493

Product Function: MACHINE DISHWASH CLEANER - CHLORINATED

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 HYDROXIDE (1310-73-2)	20	TLV C 2; PEL C 2

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. GET MEDICAL ATTENTION.

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

Inhalation: IF INHALED, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: EXTREMELY HIGH TEMPERATURES COULD BREAK DOWN INORGANIC CHLORINE RELEASING AGENT.

Extinguishing Media: CO2, FOAM, DRY CHEMICALS

Fire Fighting Instructions: NONE

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

SWEEP UP OR FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER. NEUTRALIZE RESIDUE.

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7. HANDLING AND STORAGE

STORE IN A DRY PLACE. KEEP COVER ON CONTAINER. KEEP AWAY FROM ACIDS OR HEAT SOURCES.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: FACE SHIELD, SIDE SHIELD SAFETY GLASSES
Protective Gloves: ALKALI RESISTANT
Respiratory Protection: IF PEL/TLV MAY BE EXCEEDED, USE A NIOSH APPROVED HIGH EFFICIENCY PARTICULATE FILTER.
Other Protective Clothing/Equipment: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: WHITE POWDER; MILD CHLORINE ODOR.
Boiling Point (F): N/A Freezing Point: Not Determined
Specific Gravity: 1.1500 pH: Not Determined
pH 1% SOLUTION: Not Determined
Volatile (% by Vol.): 0 Solubility in Water: 29

10. STABILITY AND REACTIVITY

Chemical Stability: TO 250 F
Incompatibility With Other Materials: FLAMMABLE LIQUIDS, ACTIVE METALS, ORGANIC HALOGEN COMPOUNDS, STRONG ACIDS CAUSE VIOLENT REACTIONS.
Hazardous Decomposition Products: CO WITH INCOMPLETE COMBUSTION. MAY RELEASE CHLORINE GASES WHEN MIXED WITH ACIDS, OR ABOVE 250 DEGREES F.
Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:
Acute: CAUSES BURNS TO SKIN AND EYES. DUSTS ARE CORROSIVE TO SKIN, EYES AND RESPIRATORY TRACT.
Chronic: SAME AS ACUTE
Medical Conditions Generally Aggravated by Exposure: SENSITIVE SKIN.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

PH ADJUSTMENTS; NEUTRALIZATION OF AVAILABLE CHLORINE WITH SODIUM THIOSULFATE. CONTAINS PHOSPHATES. REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL. CONSULT LOCAL OR STATE DISPOSAL REGULATIONS.

MATERIAL SAFETY DATA SHEET

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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: 1
Personal Protective Equipment: D

State Right-to-Know Information:

SODIUM CARBONATE - CAS #497-19-8
SODIUM HYDROXIDE - CAS #1310-73-2
DICHLORO ISOCYANURIC ACID - CAS #2893-78-9
SODIUM TRIPOLYPHOSPHATE - CAS #7758-29-4
POLYALKOXY GLYCOL - 9003-11-6

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.