



Crew Shower Tub & Tile Cleaner HC- 1:40 Use Solution

| HMIS | | NFPA | Personal protective equipment |
|-------------|---|------|-------------------------------|
| Health | 1 | 1 | None / Aucune / Ninguno |
| Fire Hazard | 0 | 0 | |
| Reactivity | 0 | 0 | |

Version Number: 0

Preparation date: 2010-03-29

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Crew Shower Tub & Tile Cleaner HC- 1:40 Use Solution

MSDS #: MS0300686D

Product Code: USE SOLUTION OF: 04970, 5497693

Recommended use: Restroom Care. NOTICE: THIS MSDS APPLIES ONLY TO THE STATED USE DILUTION. FOR HAZARDS OF CONCENTRATE SEE PRIMARY PRODUCT MSDS.

Manufacturer, importer, supplier:

US Headquarters
Diversey, Inc.
8310 16th St.
Sturtevant, Wisconsin 53177-1964
Phone: 1-888-352-2249
MSDS Internet Address: www.diversey.com

Canadian Headquarters
Diversey, Inc. - Canada, Inc.
2401 Bristol Circle
Oakville, Ontario L6H 6P1
Phone: 1-800-668-3131

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principal routes of exposure: Eye contact. Skin contact. Inhalation.

Eye contact: May be mildly irritating to eyes.

Skin contact: May be mildly irritating to skin.

Inhalation: None

Ingestion: None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient(s) | CAS # | Weight % | LD50 Oral - Rat (mg/kg) | LD50 Dermal - Rabbit | LC50 Inhalation - Rat |
|-----------------|-----------|------------|----------------------------|-------------------------|-------------------------------|
| Phosphoric acid | 7664-38-2 | 0.1 - 1.5% | 1530 | 2730 mg/kg | >>850 mg/m ³ (1 h) |

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation develops, get medical attention.

Skin contact: Flush immediately with plenty of water. If irritation develops, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: No specific first aid measures are required.

Aggravated Medical Conditions: None known

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards: Not applicable

Unusual hazards: None known

Specific methods: No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear
Extinguishing media which must not be used for safety reasons: No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not relevant for the product itself.
Environmental precautions and clean-up methods: Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:
Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage:
Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions.
Hand protection: No special requirements under normal use conditions
Skin and body protection: No special requirements under normal use conditions.
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

| Ingredient(s) | CAS # | ACGIH | OSHA | Mexico |
|-----------------|-----------|---|---------------------------|---|
| Phosphoric acid | 7664-38-2 | 3 mg/m ³ (STEL) 1 mg/m ³ (TWA) | 1 mg/m ³ (TWA) | 3 mg/m ³ (STEL) 1 mg/m ³ (TWA) |

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Appearance: Liquid
Specific gravity: No information available
Vapor density: No information available
Boiling point/range: Not determined
Decomposition temperature: Not determined
Solubility: Completely Soluble
Solubility in other solvents: No information available
Partition coefficient (n-octanol/water): No information available
Elemental Phosphorus: 0.4 % by wt.
pH: 1.03
Explosion limits: - upper: Not determined - lower: Not determined

Bulk density: No information available
Evaporation Rate: No information available
Color: Clear Red
Odor: Fresh
Melting point/range: Not determined
Autoignition temperature: No information available
Density: No information available.
Flash point: > 200 °F > 93.4 °C
Viscosity: No information available
VOC: 0 % *
Dilution pH: No information available.

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Stability: The product is stable
Polymerization: Hazardous polymerization does not occur
Hazardous decomposition products: None reasonably foreseeable.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.
Component Information: See Section 3
Chronic toxicity: None known

Specific effects

Carcinogenic effects: None known
Mutagenic effects: None known
Reproductive toxicity: None known
Target organ effects: None known

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

13. DISPOSAL CONSIDERATIONS**Waste from residues / unused products:**

Dispose of according to all federal, state and local applicable regulations. Undiluted product is regulated under environmental and transportation laws as a corrosive waste.

RCRA Hazard Class: D002

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

15. REGULATORY INFORMATION**International Inventories at CAS# Level**

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

RIGHT TO KNOW (RTK)

| Ingredient(s) | CAS # | MARTK: | NJRTK: | PARTK: | RIRTK: |
|----------------------|--------------|---------------|---------------|---------------|---------------|
| Phosphoric acid | 7664-38-2 | X | X | X | X |
| Water | 7732-18-5 | - | - | - | - |

CERCLA/ SARA

| Ingredient(s) | CAS # | Weight % | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|----------------------|--------------|-----------------|-----------------------------|------------------------------|--------------------|
| Phosphoric acid | 7664-38-2 | 0.1 - 1.5% | 5000 | | |

SARA 311/312 Hazard Categories

Immediate: -
Delayed: -
Fire: -
Reactivity: -
Sudden Release of Pressure: -

Canada

WHMIS hazard class: Non-controlled

16. OTHER INFORMATION

Reason for revision: Not applicable
Prepared by: NAPRAC

Additional advice:

Contains an added fragrance, see "Odor" heading in section 9 for specific description.

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