

SAFETY DATA SHEET



1. Product and Company Identification

Product identifier Sani-Cloth HB Germicidal Disposable Wipe SDS0042

Other means of identification Not available

Recommended useHard, Nonporous Surface Disinfectant **Recommended restrictions**For Professional and Hospital Use

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Professional Disposables International, Inc.

Address Two Nice-Pak Park,

Orangeburg, NY 10962-1376

Telephone 1-845-365-1700 (M-F 9am - 5pm)

Emergency phone number 1-800-999-6423

2. Hazards Identification

Physical hazards Not classified.
Health hazards Not classified.
Environmental hazards Not determined.
OSHA defined hazards Not classified.

Label elements

Hazard symbol None.
Signal word None.

Hazard statement The mixture does not meet the criteria for classification.

Precautionary statement

Prevention Observe good industrial hygiene practices.

Response Wash hands after handling.

Storage Store away from incompatible materials.

Disposal Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information Not applicable.

3. Composition/Information on Ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Benzyl-C12-18-alkyldimethyl ammonium chlorides		68391-01-5	0.07
Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]di methyl, chlorides		85409-23-0	0.07

4. First Aid Measures

Inhalation Not a normal route of exposure.

Skin contact If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water

for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or

going for treatment.

Eye contact Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if

present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor

for treatment advice.

Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Ingestion

Obtain medical attention.

Most important

symptoms/effects, acute and

delayed

Direct contact with eyes may cause temporary irritation.

Indication of immediate medical attention and special

treatment needed

Treat patient symptomatically.

If you feel unwell, seek medical advice (show the label where possible). Show this safety data **General information**

sheet to the doctor in attendance. Avoid contact with eyes, skin and clothing. Keep out of reach of

children.

5. Fire Fighting Measures

Suitable extinguishing media

Unsuitable extinguishing

media

Treat for surrounding material.

None known.

Specific hazards arising from

the chemical

Firefighters should wear a self-contained breathing apparatus.

Special protective equipment and precautions for firefighters

Fire-fighting

equipment/instructions

In the event of fire, cool product with water spray.

Cool product exposed to flames with water until well after the fire is out. Specific methods

General fire hazards No unusual fire or explosion hazards noted.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Firefighters should wear full protective clothing including self contained breathing apparatus.

Methods and materials for containment and cleaning up

Prevent entry into waterways, sewers or confined areas. Pick up and discard towel. For waste disposal, see section 13 of the SDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and Storage

Precautions for safe handling Use good industrial hygiene practices in handling this material.

Do not reuse towelette.

Do not reuse the empty container. When using do not eat or drink.

Conditions for safe storage, including any incompatibilities Store in a closed container away from incompatible materials.

Store away from incompatible materials (see Section 10 of the SDS).

Keep out of reach of children.

8. Exposure Controls/Personal Protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values Exposure guidelines

No biological exposure limits noted for the ingredient(s). This material does not have established exposure limits.

Ensure adequate ventilation.

Appropriate engineering controls

Individual protection measures, such as personal protective equipment Eye/face protection

Skin protection

Wear gear as deemed necessary. Follow label directions.

Hand protection

Wear as deemed necessary, follow label directions.

Other

As required by employer code. Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Respiratory protection

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice. Washing with soap and water after use is recommended as good hygienic practice to prevent possible eye irritation from

hand contact. When using do not eat or drink.

#19617 Page: 2 of 6 Issue date 11-February-2015 9. Physical and Chemical Properties

Appearance Liquid saturated on wipe

Solid. Physical state

Form Liquid saturated on wipe

White Color Odor Mild quat Odor threshold Not available. 10.75 (liquid) pН Not available. Melting point/freezing point Initial boiling point and boiling Not available.

range

Not available. Pour point 1.0027 g/mL (liquid) Specific gravity Not available.

Partition coefficient

(n-octanol/water)

Flash point

> 212.0 °F (> 100.0 °C) Tag Closed Cup (Liquid)

Evaporation rate Not available. Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

Flammability limit - upper

(%)

Not available.

Explosive limit - lower (%) Not available. Explosive limit - upper (%) Not available. Not available. Vapor pressure Vapor density Not available.

Relative density Not available. Wipe is not soluble Solubility(ies) Not available. **Auto-ignition temperature** Not available. **Decomposition temperature** Not available. **Viscosity**

10. Stability and Reactivity

Reactivity May react with incompatible materials.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Chemical stability Stable under recommended storage conditions.

Conditions to avoid Avoid temperatures exceeding the flash point. Do not mix with other chemicals.

Contact with incompatible materials.

Incompatible materials

Acids. Oxidizers. Caustics.

Hazardous decomposition

products

May include and are not limited to: Oxides of carbon. Chloride compounds Ammonia.

11. Toxicological Information

Information on likely routes of exposure

Ingestion Not applicable under normal conditions of use.

Inhalation Health injuries are not known or expected under normal use.

Skin contact Prolonged skin contact may cause skin irritation.

Eve contact Health injuries are not known or expected under normal use.

Symptoms related to the physical, chemical and

Symptoms may include stinging, tearing, redness, swelling of the eyes, and blurred vision.

Symptoms may include redness, drying, defatting and cracking of the skin.

toxicological characteristics Symptoms may include stomach distress, nausea or vomiting.

Information on toxicological effects

Acute toxicity

#19617 Page: 3 of 6 Issue date 11-February-2015

Test Results Components **Species** Benzyl-C12-18-alkyldimethyl ammonium chlorides (CAS 68391-01-5) Acute Dermal LD50 Rat 2000 mg/kg 1420 mg/kg Inhalation LC50 Not available Oral LD50 Mouse 150 mg/kg Rat 240 mg/kg Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides (CAS 85409-23-0) Acute Dermal LD50 Not available Inhalation LC50 Not available Oral LD50 Rat 300 - 2000 mg/kg Skin corrosion/irritation Prolonged skin contact may cause temporary irritation. Not available. **Exposure minutes** Not available. Erythema value Not available. Oedema value Serious eye damage/eye Direct contact with eyes may cause temporary irritation. irritation Not available. Corneal opacity value Iris lesion value Not available. Not available. Conjunctival reddening value Conjunctival oedema value Not available. Recover days Not available. Respiratory or skin sensitization Not available. Respiratory sensitization This product is not expected to cause skin sensitization. Skin sensitization Germ cell mutagenicity Non-hazardous by OSHA criteria. Non-hazardous by OSHA criteria. Carcinogenicity US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed. Reproductive toxicity Non-hazardous by OSHA criteria. Specific target organ toxicity -Not classified. single exposure Specific target organ toxicity -Not classified. repeated exposure Not classified. **Aspiration hazard** Non-hazardous by OSHA criteria. **Chronic effects Further information** This product has no known adverse effect on human health. 12. Ecological Information **Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. See below Persistence and degradability No data is available on the degradability of this product.

No data available.

No data available.

Not available.

Bioaccumulative potential

Mobility in soil

Mobility in general

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

Disposal instructions

Dispose of used towelette in trash. Do not flush in toilet. Dispose in accordance with all applicable regulations.

Local disposal regulations

This was done to wast a base and a constant

Hazardous waste code
Waste from residues / unused

products

This product is not a hazardous waste.

Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging

Empty packaging may be disposed in trash.

14. Transport Information

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations

This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

PRECAUTIONARY STATEMENTS: Hazard to humans and domestic animals.

CAUTION: Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or tobacco. Remove contaminated clothing and wash before reuse.

EPA Reg. # 61178-4-9480 EPA Est. # 9480-NY-1.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

No

SARA 311/312 Hazardous

chemical

No

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

(SDWA)

Not regulated.

Food and Drug

Administration (FDA)

Not listed.

Not regulated.

US state regulationsThis product is not subject to warning labeling under the California Proposition 65 regulation.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance

#19617 Page: 5 of 6 Issue date 11-February-2015

US - Texas Effects Screening Levels: Listed substance

Benzyl-C12-18-alkyldimethyl ammonium chlorides Listed. (CAS 68391-01-5)

US. Massachusetts RTK - Substance List

Not regulated.

US. Pennsylvania RTK - Hazardous Substances

Not regulated.

US. Rhode Island RTK

Not regulated.

Country(s) or region Inventory name

On inventory (yes/no)*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

16. Other Information

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0





Disclaimer

The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date

11-February-2015

Further information

For any questions surrounding this SDS, please contact the supplier/manufacturer listed on the first page of the document.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on skin. Not a baby wipe. For use on hard surfaces only.

Revision 0.

Bulk Liquid # 4BQ08401.

Other information

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Prepared by

Dell Tech Laboratories, Ltd. Phone: (519) 858-5021