

SAFETY DATA SHEET



NPAP22884

1. Product and Company Identification

SDS 0089-00 **Product identifier** Sani Professional Disinfecting Multi-Surface Wipes

Other means of identification

Not available Recommended use Hard, Nonporous Surface Disinfectant

Recommended restrictions

Not a baby wipe.

Manufacturer Professional Disposables International, Inc.

Two Nice-Pak Park, Orangeburg, NY 10962-1376 Phone: (USA) 1-845-365-1700 (M-F 9am - 5pm)

Emergency Phone: 1-800-999-6423

or Distributed By:

2. Hazards Identification

Physical hazards Not classified.

Health hazards Serious eye damage/eye irritation Category 2B

Environmental hazards Not determined. **OSHA** defined hazards Not classified.

Label elements

Hazard symbol None. Signal word Warning

Causes eye irritation. **Hazard statement**

Precautionary statement

Prevention Wash thoroughly after handling.

Response If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Store away from incompatible materials. Storage

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

Mixture

Chemical name	Common name and synonyms	CAS number	%
Benzyl-C12-18-alkyldimethyl ammonium chlorides		68391-01-5	0.14
Quaternary ammonium compounds, C12-18-alkyl [(ethylphenyl) methyl]		68956-79-6	0.14

dimethyl, chlorides

Composition comments

Active ingredients are listed above. All remaining ingredients are withheld as trade secret in

accordance with paragraph (i) of the OSHA HCS 1910.1200.

4. First Aid Measures

Inhalation Not a normal route of exposure. If symptoms develop move victim to fresh air.

Skin contact Rinse skin with water/shower. Get medical attention if irritation develops and persists.

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

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

for treatment advice.

Page: 1 of 7 Issue date 06-June-2017 Ingestion Not a normal route of exposure. Call poison control center or doctor for treatment advice.

Direct contact with eyes may cause moderate eye irritation.

Most important

General information

symptoms/effects, acute and delayed

Treat symptomatically.

Indication of immediate medical attention and special

treatment needed

Call a Poison Control Center or doctor for treatment advice. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Take container,

label, product name or DIN / EPA Number with you when seeking medical attention.

5. Fire Fighting Measures

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

Suitable extinguishing media

Unsuitable extinguishing

media

Treat for surrounding material.

None known.

Specific hazards arising from

the chemical

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special protective equipment and precautions for firefighters

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

No unusual fire or explosion hazards noted.

During fire, gases hazardous to health may be formed.

equipment/instructions

Specific methods

General fire hazards

Not available

Hazardous combustion

products

Fire-fighting

Sensitivity to mechanical

impact

Explosion data

Not available.

Sensitivity to static

discharge

Not available.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid excessive skin contact. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up **Environmental precautions**

Do not discharge into lakes, streams, ponds or public waters.

7. Handling and Storage

Precautions for safe handling

Use according to package label instructions.

Practice good housekeeping. This is not a baby wipe. Avoid contact with eyes. Do not reuse wipe / towelette.

Conditions for safe storage, including any incompatibilities Store away from heat. Store in original tightly closed container. Store away from incompatible

Stop the flow of material, if this is without risk. For waste disposal, see section 13 of the SDS.

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.

Appropriate engineering

controls

General ventilation normally adequate.

Individual protection measures, such as personal protective equipment

Eye/face protection

Not required under normal use conditions.

Skin protection

Not required under normal use conditions.

Other

Not normally required.

Respiratory protection

Hand protection

Not normally required under normal use conditions. Where exposure guideline levels may be

exceeded, use an approved NIOSH respirator.

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Thermal hazards

General hygiene considerations

Not available.

Follow good hygienic and housekeeping practices.

9. Physical and Chemical Properties

Liquid saturated on wipe **Appearance**

Solid. Physical state

Pre-moistened towelette. **Form**

White Color

Odor Slight solvent Not available. **Odor threshold** 7.0 (liquid) Melting point/freezing point Not available. Initial boiling point and boiling Not available.

range

Not available. Pour point

Specific gravity 1.02

Not available. **Partition coefficient**

(n-octanol/water)

> 203.0 °F (> 95.0 °C) (liquid) Flash point

Not available. **Evaporation rate** 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. Not available. Explosive limit - upper (%)

Not available. Vapor pressure Not available. Vapor density Not available. Relative density Not available. Solubility(ies) **Auto-ignition temperature** Not available. **Decomposition temperature** Not available Not available. Viscosity

10. Stability and Reactivity

Reactivity This product may react with strong oxidizing agents.

Possibility of hazardous

reactions

Hazardous polymerization does not occur.

Chemical stability Material is stable under normal conditions.

Conditions to avoid Do not use on natural marble, windows, unpainted wood, brass, clear plastic or colored grout.

Do not use or store near heat or open flame.

Contact with incompatible materials.

Incompatible materials

Hazardous decomposition

products

Strong oxidizing agents. Acids.

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

11. Toxicological Information

Eye, Skin contact, Inhalation, Ingestion. Routes of exposure

Information on likely routes of exposure

Health injuries are not known or expected under normal use. Ingestion Inhalation Health injuries are not known or expected under normal use. Skin contact Health injuries are not known or expected under normal use. Health injuries are not known or expected under normal use. Eye contact

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Symptoms related to the physical, chemical and toxicological characteristics

There are no hazards associated with this product in normal use.

Information on toxicological effects

Acute toxicity

Components Species Test Results

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, C12-18-alkyl [(ethylphenyl) methyl] dimethyl, chlorides (CAS 68956-79-6)

Acute

Dermal

LD50 Not available

Inhalation

LC50 Not available

Oral

LD50 Rat 250 mg/kg

Skin corrosion/irritation Non-irritating based on test data.

Exposure minutes Not available.

Erythema value Not available.

Oedema value Not available.

Serious eye damage/eye

irritation

May be irritating to eyes.

Corneal opacity value Not available.

Iris lesion value Not available.

Conjunctival reddening Not available.

value

arroadoming restaranasis

Conjunctival oedema value Not available.

Recover days Not available.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization Not a skin sensitizer based on test data.

Germ cell mutagenicity

The finished product is not expected to have chronic health effects.

Mutagenicity

The finished product is not expected to have chronic health effects.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Teratogenicity The finished product is not expected to have chronic health effects.

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not classified.

Chronic effects Not classified.

Further information This product has no known adverse effect on human health.

Name of Toxicologically

Synergistic Products

Not available.

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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.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

No data available.

No data available.

Not available.

Mobility in general
Other adverse effects

Mobility in soil

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 instructionsDispose of contents/container in accordance with local/regional/national/international regulations.

Dispose in accordance with all applicable regulations.

Follow container label directions carefully. Do not reuse towelette. Dispose of used towelette in

trash. Do not flush in toilet.

Local disposal regulations

Hazardous waste code Assign

Waste from residues / unused

products

Assign as required.

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). Dispose of in accordance with local

regulations.

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied.

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:

Hazards to humans and Domestic animals.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes and clothing. Wash hands thoroughly with soap and water after handling and before eating and drinking, chewing gum, using tobacco or using toilet.

EPA Reg. # 9480-5

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

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

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

Not regulated.

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

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - No **Hazard categories**

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

SARA 302 Extremely

hazardous substance

SARA 311/312 Hazardous No

No

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Safe Drinking Water Act

Not regulated.

(SDWA)

Food and Drug

Not regulated.

Administration (FDA)

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

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

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.

Inventory status

Country(s) or region Inventory name United States & Puerto Rico

On inventory (yes/no)*

Yes

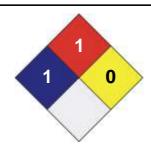
*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

Toxic Substances Control Act (TSCA) Inventory

16. Other Information

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

HEALTH 1 **FLAMMABILITY** 0 **PHYSICAL HAZARD PERSONAL** X **PROTECTION**



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 06-June-2017 **Effective date** 06-June-2017 **Expiry date** 06-June 2020

Further information For any questions surrounding this SDS, please contact the supplier/manufacturer listed on the

first page of the document.

Revision 1.

Based on bulk liquid 40U16501.

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Professional Disposables International, Inc. Phone: 1-845-365-1700

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).

This SDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.