



# SAFETY DATA SHEET

Issuing Date 21-Apr-2025

Revision date 05-Aug-2026

Revision Number 2

## 1. Identification

### Product identifier

**Product Name** Sani-Cloth® AF3 Germicidal Disposable Wipe Extra Large Wipe

### Other means of identification

**Product Code(s)** SDS 0488-00 ENGLISH

**Synonyms** None

**Registration Number(s)** EPA Reg. 9480-9

**Other information** Item Number(s): P938250

### Recommended use of the chemical and restrictions on use

**Recommended use** Disinfectant wipe for hard, nonporous surfaces.

**Restrictions on use** Read and understand the entire label before using. Use only according to label directions. It is a violation of Federal law to use this product in a manner inconsistent to label directions.

### Details of the supplier of the safety data sheet

#### **Manufactured for:**

Professional Disposables International, Inc.  
400 Chestnut Ridge Road  
Woodcliff Lake, NJ 07677

### Emergency telephone number

**Emergency Telephone** PERS:  
1-800-633-8253 (Domestic/Canada)

## 2. Hazard(s) identification

### Classification of the substance or mixture

Eye irritant

Category 2B

### Label elements

#### **Warning**

#### **Hazard statements**

Causes eye irritation.

## Precautionary Statements - Response

### Eyes

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 and attention.

### Other information

No information available.

## 3. Composition/information on ingredients

### Substance

Synonyms None.

Formula 4AP938201

| Chemical name                                  | CAS No.    | Weight-% | Hazardous Material<br>Information Review<br>Act registry number<br>(HMIRA registry #) | Date HMIRA filed and<br>date exemption<br>granted (if applicable) |
|------------------------------------------------|------------|----------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| n-alkyl dimethyl ethylbenzyl ammonium chloride | 68956-79-6 | 0.14     | -                                                                                     | -                                                                 |
| n-alkyl dimethyl benzyl ammonium chloride      | 68391-01-5 | 0.14     | -                                                                                     | -                                                                 |

## 4. First-aid measures

Inhalation No first aid should be needed.

Eye contact Immediately flush eyes with water for several minutes, while holding the eye lids open to be sure the material is washed out. Get medical attention if irritation persists.

Skin contact No first aid should be needed.

Ingestion Ingestion is unlikely for solid products. No first aid is required for small amounts transferred from hands to mouth.

### Most important symptoms and effects, both acute and delayed

Symptoms No information available.

### Indication of any immediate medical attention and special treatment needed

Note to physicians Immediate medical attention is not required.

## 5. Fire-fighting measures

**Suitable Extinguishing Media** Use any extinguishing media that is suitable for the surrounding fire.

**Unsuitable extinguishing media** None known.

**Specific hazards arising from the chemical** Not flammable or combustible.

### **Explosion data**

**Sensitivity to mechanical impact** None.

**Sensitivity to static discharge** None.

**Special protective equipment and precautions for fire-fighters** Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

## 6. Accidental release measures

### **Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Avoid eye contact.

### **Methods and material for containment and cleaning up**

**Methods for containment and cleaning up** Do not reuse product. Pick up and place in an appropriate container for disposal.

## 7. Handling and storage

### **Precautions for safe handling**

**Advice on safe handling** Avoid eye contact. Wash hands after handling.

### **Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Store in a cool, dry location away from heat and open flames. Protect container from physical damage. Keep containers closed when not in use.

## 8. Exposure controls/personal protection

### **Working area parameters, subject to mandatory control (MAC or TSEL)**

**Exposure Limits** This product, as supplied, contains materials that do not have reportable occupational exposure limits or are not subject to the reporting requirements of the local jurisdiction.

**Biological occupational exposure limits** This product, as supplied, contains materials that do not have reportable biological exposure limits or are not subject to the reporting requirements of the local jurisdiction.

### **Appropriate engineering controls**

**Engineering controls** General ventilation is adequate under normal conditions of use.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Wear safety glasses or goggles if needed to avoid eye contact.

**Skin and body protection** None required for normal use.

**Respiratory protection** None required for normal use.

## 9. Physical and chemical properties

**Information on basic physical and chemical properties**

|                       |                              |
|-----------------------|------------------------------|
| <b>Appearance</b>     | Colorless liquid on nonwoven |
| <b>Physical state</b> | Pre-moistened wipe           |
| <b>Color</b>          | White                        |
| <b>Odor</b>           | Slight solvent               |
| <b>Odor threshold</b> | No information available     |

| <b><u>Property</u></b>                                           | <b><u>Values</u></b> |
|------------------------------------------------------------------|----------------------|
| <b>Melting point / freezing point</b>                            | 0 °C / 32 °F         |
| <b>Boiling point (or initial boiling point or boiling range)</b> | 100 °C / 212 °F      |
| <b>Flammability (solid, gas)</b>                                 | No data available    |
| <b>Flammability Limit in Air</b>                                 |                      |
| <b>Upper flammability or explosive limits</b>                    | No data available    |
| <b>Lower flammability or explosive limits</b>                    | No data available    |
| <b>Flash point</b>                                               | No data available    |
| <b>Autoignition temperature</b>                                  | No data available    |
| <b>Decomposition temperature</b>                                 | No data available    |
| <b>SADT (°C)</b>                                                 | No data available    |
| <b>pH</b>                                                        | 9 - 11.5             |
| <b>pH (as aqueous solution)</b>                                  | No data available    |
| <b>Kinematic viscosity</b>                                       | No data available    |
| <b>Dynamic viscosity</b>                                         | No data available    |
| <b>Solubility</b>                                                | No data available    |
| <b>Water solubility</b>                                          | No data available    |
| <b>Partition coefficient n-octanol/water (log value)</b>         | No data available    |
| <b>Vapor pressure (includes evaporation rate)</b>                | No data available    |
| <b>Evaporation rate</b>                                          | No data available    |
| <b>Density and/or relative density</b>                           | 0.995 - 1.045        |
| <b>Bulk density</b>                                              | No data available    |
| <b>Liquid Density</b>                                            | No data available    |
| <b>Vapor density</b>                                             | No data available    |

**Other information**

**VOC Content (%)** No information available

## 10. Stability and reactivity

**Reactivity** Not reactive under normal conditions of use.

|                                    |                                                      |
|------------------------------------|------------------------------------------------------|
| Chemical stability                 | Stable under normal storage and handling conditions. |
| Possibility of hazardous reactions | None known.                                          |
| Conditions to avoid                | None known.                                          |
| Incompatible materials             | None known.                                          |
| Hazardous decomposition products   | None known.                                          |

## 11. Toxicological information

### Information on likely routes of exposure

#### Product Information

|              |                                                                                                |
|--------------|------------------------------------------------------------------------------------------------|
| Inhalation   | Based on test data, product is classified as EPA Toxicity Category IV.                         |
| Eye contact  | Based on test data, product is classified as EPA Toxicity Category III. Causes eye irritation. |
| Skin contact | Based on test data, product is classified as EPA Toxicity Category IV.                         |
| Ingestion    | Specific test data for the substance or mixture is not available.                              |

### Symptoms related to the physical, chemical and toxicological characteristics

|          |                           |
|----------|---------------------------|
| Symptoms | No information available. |
|----------|---------------------------|

#### Numerical measures of toxicity

##### Component Information

| Chemical name                                           | Oral LD50           | Dermal LD50             | Inhalation LC50 |
|---------------------------------------------------------|---------------------|-------------------------|-----------------|
| n-alkyl dimethyl benzyl ammonium chloride<br>68391-01-5 | = 850 mg/kg ( Rat ) | = 2300 mg/kg ( Rabbit ) | -               |

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

|                                   |                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------|
| Skin corrosion/irritation         | This product is not expected to cause irritation to skin based on test data.  |
| Eye damage/eye irritation         | This product is expected to cause moderate eye irritation based on test data. |
| Respiratory or skin sensitization | Not a skin sensitizer based on test data.                                     |
| Germ cell mutagenicity            | Not classified.                                                               |
| Carcinogenicity                   | Not classified.                                                               |
| Reproductive toxicity             | Not classified.                                                               |
| STOT - single exposure            | Not classified.                                                               |
| STOT - repeated exposure          | Not classified.                                                               |

Aspiration hazard Not classified.

## 12. Ecological information

**Ecotoxicity** The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**Persistence and degradability** Not data available for product.

**Bioaccumulation** No data available for product.

**Other adverse effects** None known.

## 13. Disposal considerations

### Waste treatment methods

**Towelette disposal** Do not reuse towelette. Dispose of used towelette in trash. Do not flush in toilet.

**Package disposal** Nonrefillable container. Do not reuse or refill this container. Dispose in accordance with all local, state and federal regulations.

## 14. Transport information

**DOT** Not regulated

**TDG** Not regulated

**MEX** Not regulated

**ICAO (air)** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

## 15. Regulatory information

### International Inventories

|               |                                                   |
|---------------|---------------------------------------------------|
| TSCA          | Contact supplier for inventory compliance status. |
| DSL/NDSL      | Contact supplier for inventory compliance status. |
| EINECS/ELINCS | Contact supplier for inventory compliance status. |
| ENCS          | Contact supplier for inventory compliance status. |
| IECSC         | Contact supplier for inventory compliance status. |
| KECL          | Contact supplier for inventory compliance status. |
| PICCS         | Contact supplier for inventory compliance status. |

AIIC Contact supplier for inventory compliance status.  
NZIoC Contact supplier for inventory compliance status.  
TCSI Contact supplier for inventory compliance status.

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AIIC** - Australian Inventory of Industrial Chemicals  
**NZIoC** - New Zealand Inventory of Chemicals  
**TCSI** - Taiwan Chemical Substance Inventory

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

**CERCLA**

This product is not subject to reporting under CERCLA. However, many states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

**US State Regulations**

**California Proposition 65**

This product does not require reporting under California Proposition 65.

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** 9480-9

**16. Other information**

|             |                         |                       |                           |                              |
|-------------|-------------------------|-----------------------|---------------------------|------------------------------|
| <b>NFPA</b> | <b>Health hazards</b> 1 | <b>Flammability</b> 0 | <b>Instability</b> 0      | <b>Special hazards</b> -     |
| <b>HMIS</b> | <b>Health hazards</b> 1 | <b>Flammability</b> 0 | <b>Physical hazards</b> 0 | <b>Personal protection</b> X |

**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Issuing Date** 21-Apr-2025

**Revision date** 05-Aug-2026

Revision Note

2.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**