

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Product name. : Sani-Cide Disinfectant Wipe  
Product group : Trade product  
Part number : TR-DW

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

Use of the substance/preparation : Hard surface sanitizing

##### 1.2.2. Uses advised against

No data available

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

Celeste Industries Corporation  
8221 Teal Drive, suite 405  
Easton, Maryland 21601 (USA)  
Within USA: (410) 822-5775  
International: 00 (1) 410-822-5775  
e-mail: info@celestecorp.com

#### 1.4. Emergency telephone number

Emergency contact number : For Chemical Emergency, Spill, Leak, Fire, Exposure or Accident call CHEMTREC (24 hours) within USA and CANADA: 1-800-424-9300  
Outside USA and Canada (collect call accepted): 1-703-527-3883

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified as hazardous

##### Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified as hazardous

##### Adverse physicochemical, human health and environmental effects

No additional information available.

#### 2.2. Label elements

##### Labelling according to Directive 67/548/EEC or 1999/45/EC

No marking required

#### 2.3. Other hazards

No additional information available.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : If respiratory irritation occurs upon inhalation, remove to fresh air. Seek medical attention if symptoms develop or persist.  
First-aid measures after skin contact : If splashed or spilled on skin, rinse with plenty of water.  
First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes.  
First-aid measures after ingestion : Seek medical attention immediately. If the person is fully conscious, make him/her drink water. Never give an unconscious person anything to drink. Do not induce vomiting.

# Safety Data Sheet

according to Regulation (EC) No. 453/2010

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

|                                      |  |
|--------------------------------------|--|
| Symptoms/injuries after skin contact | : Skin areas may become irritated after prolonged direct contact.  |
| Symptoms/injuries after eye contact  | : May cause irritation or damage if spray directly into the eyes.  |
| Symptoms/injuries after inhalation   | : May cause chronic nasal passage, throat, or lung irritation if breathed over a prolonged period of time in the form of a mist. |
| Symptoms/injuries after ingestion    | : Ingestion may cause irritation to respiratory tract and to other mucous membranes.   |

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media: : Water.

### 5.2. Special hazards arising from the substance or mixture

|             |                                   |
|-------------|-----------------------------------|
| Fire hazard | : None known.                     |
| Reactivity  | : Stable under normal conditions. |

### 5.3. Advice for firefighters

Protective equipment for firefighters : Extra personal protection: complete protective clothing including self-contained breathing apparatus.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Protective equipment : For further information refer to section 8 : Exposure-controls/personal protection".  
Emergency procedures : Eliminate all ignition sources if safe to do so. Ventilate affected area. Avoid contact with skin and eyes.

#### 6.1.2. For emergency responders

Protective equipment : For further information refer to section 8 : Exposure-controls/personal protection".  
Emergency procedures : Eliminate ignition sources. Ventilate affected area. Avoid contact with skin and eyes.

### 6.2. Environmental precautions

No additional information available

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. For large spills, dike with dirt, then remove by vacuum truck for disposal.

### 6.4. Reference to other sections

Refer to sections 8 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes.  
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures: : Provide adequate ventilation.  
Storage condition(s) : Store in dry, cool, well-ventilated area.

### 7.3. Specific end use(s)

No data available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize vapour concentrations.  
Hand protection : In case of repeated or prolonged contact wear gloves.  
Eye protection : None generally required.  
Skin and body protection : None generally required. Use plastic or rubber apron to protect clothing, if needed.  
Respiratory protection : None generally required.

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according to Regulation (EC) No. 453/2010

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|  |                            |
|--|----------------------------|
| Physical state                             | : Liquid                   |
| Appearance                                 | : Wet non-woven applicator |
| Colour                                     | : Colourless               |
| odour                                      | : Amine-like               |
| Odour threshold                            | : No data available        |
| pH   | : No data available        |
| pH solution                                | : 10 - 10.5 %              |
| Melting point                              | : No data available        |
| Solidification point                       | : No data available        |
| Boiling point                              | : No data available        |
| Flash point                                | : > 98.8 °C                |
| Relative evaporation rate (butylacetate=1) | : 0                        |
| Flammability (solid, gas)                  | : No data available        |
| Explosive limits                           | : No data available        |
| Vapour pressure                            | : No data available        |
| Relative vapour density at 20 °C           | : No data available        |
| Relative density                           | : No data available        |
| Solubility                                 | : Soluble in water         |
| Log Pow                                    | : No data available        |
| Log Kow                                    | : No data available        |
| Self ignition temperature                  | : No data available        |
| Decomposition temperature                  | : No data available        |
| Viscosity, kinematic                       | : < 100 cps                |
| Viscosity, dynamic                         | : No data available        |
| Explosive properties                       | : Not explosive            |
| Oxidising properties                       | : Not oxidizing            |

### 9.2. Other information

No data available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions of use.

### 10.2. Chemical stability

Stable under normal conditions of use.

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

No data available

### 10.5. Incompatible materials

Strong oxidizing agents, strong reducing agents

### 10.6. Hazardous decomposition products

None known.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                                   |  |
|-----------------------------------|--|
| Acute toxicity                    | : Not classified   |
| Skin corrosion/irritation         | : Not classified   |
| Serious eye damage/irritation     | : Not classified   |
| Respiratory or skin sensitisation | : Not classified   |
| Germ cell mutagenicity            | : Not classified (No classification for mutagenicity as none of the components is classified for mutagenicity)       |
| Carcinogenicity                   | : Not classified (No classification for carcinogenicity as none of the components is classified for carcinogenicity) |

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|  |   |
|--|---|
| Reproductive toxicity                              | : Not classified (No classification for reproduction as none of the components is toxic for reproduction)   |
| Specific target organ toxicity (single exposure)   | : Not classified (None of the components shows specific effects in acute toxicity studies requiring classification for Specific Target Organ Systemic Toxicity single exposure)   |
| Specific target organ toxicity (repeated exposure) | : Not classified (None of the components shows specific effects in acute toxicity studies requiring classification for Specific Target Organ Systemic Toxicity repeated exposure) |
| Aspiration hazard                                  | : Not classified  |

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : Not classified as none of the components is classified for aquatic toxicity.

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

#### Sani-Cide FSC

This substance/mixture does not meet the PBT criteria of REACH, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH, annex XIII.

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Dispose of contents/container to comply with applicable local, national and international regulations.

Waste disposal recommendations : Comply with local regulations for disposal.

## SECTION 14: Transport information

Not a dangerous good in sense of transport regulations

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Other regulations, restrictions and prohibition regulations : Compliance with following regulations: Regulation (EC) 1907/2006 as amended. Regulation (EC) 1272/2008 as amended. Directive 67/548/EEC as amended. Directive 1999/45/EC as amended.

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

CSA has not been established

## SECTION 16: Other information

Sources of Key data : MSDS.

Abbreviations and acronyms : ACGIH (American Conference of Government Industrial Hygienists). ASTM - American Society for Testing and Materials . CAS - Chemical Abstracts Service. CLP - Classification, Labelling and Packaging. CSR - Chemical Safety Report. EEC - European Economic Community. EC - European Community. GHS - Globally Harmonised System. HMIS - Hazardous Materials Identification System. MSDS - Material Safety Data Sheet. OSHA - Occupational Safety and Health Administration. Overland transport (ADR). PEL- Permissible Exposure Level. REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals. Relat - Relative. SDS - Safety Data Sheet . STEL- Short-Term Exposure Limit . TLV- Threshold Limit Value. TWA- Time Weighted Average.