



# SAFETY DATA SHEET

Issue Date 07-Jan-2011

Revision Date 17-Apr-13

Version 2

## 1. IDENTIFICATION

### Product Identifier

**Product Name** WipesPlus® Food Contact Sanitizing Wipes

### Other means of identification

**SDS #** WipesPlus Food Contact

**Product Code** 33808, 37608

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

**Recommended Use** Sanitizing wipe for food contact surfaces that does not require subsequent rinsing with potable water.

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

#### Supplier Address

WipesPlus®  
Progressive Products, LLC  
4 International Drive, Suite 224  
Rye Brook, NY 10573

### Emergency telephone number

**Company Phone Number** Phone: 1-914-939-1864  
Fax: 1-888-272-5574  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product

The product contains no substances which at their given concentration, are considered to be hazardous to health

**Appearance** Liquid saturated on wipe

**Physical state** liquid

### **Hazards not otherwise classified (HNOC)**

Not Applicable

### Other Information

Not Applicable

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients not listed on this safety data sheet are considered to be non-hazardous according to OSHA 1910.1200.

| Chemical Name                                    | CAS No     | Weight-% | Trade Secret |
|--|------------|----------|--------------|
| Didecyl dimethyl ammonium chloride               | 7173-51-5  | 0.024    | *            |
| Alkyl dimethyl benzyl ammonium chloride (C12-16) | 68424-85-1 | 0.016    | *            |

**4. FIRST AID MEASURES****First aid measures**

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, call a physician.   |
| <b>Eye contact</b>  | Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.              |
| <b>Ingestion</b>    | Call a physician or poison control center immediately. Give one or two glasses of water if patient is alert and able to swallow. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. |
| <b>Skin Contact</b> | If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with soap and water. If skin irritation persists, call a physician.  |

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

|                 |  |
|-----------------|--|
| <b>Symptoms</b> | Direct eye contact may cause stinging, tearing and redness. Moderate skin and eye irritation. May cause irritation to the mucous membranes and upper respiratory tract. May cause discomfort if swallowed. |
|-----------------|--|

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

|                           |  |
|---------------------------|--|
| <b>Note to physicians</b> | Treat symptomatically. If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage. |
|---------------------------|--|

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Water spray (fog). Foam. Dry chemical. Carbon dioxide (CO2).

**Unsuitable Extinguishing Media** Not determined.

**Specific hazards arising from the chemical**

None known.

**Hazardous combustion products** Carbon oxides.

**Protective equipment and precautions for firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

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

|                                  |  |
|----------------------------------|--|
| <b>Personal precautions</b>      | Use personal protective equipment as required.   |
| <b>Environmental precautions</b> | Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional ecological information. |

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

|                                |  |
|--------------------------------|--|
| <b>Methods for containment</b> | Prevent further leakage or spillage if safe to do so.  |
| <b>Methods for cleaning up</b> | Small Spills: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Dike to collect large liquid spills. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA. |

**7. HANDLING AND STORAGE****Precautions for safe handling**

|                                |  |
|--------------------------------|--|
| <b>Advice on safe handling</b> | Handle in accordance with good industrial hygiene and safety practice. |
|--------------------------------|--|

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

|                               |   |
|-------------------------------|---|
| <b>Storage Conditions</b>     | Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a dry place no lower in temperature than 50 °F or higher than 120 °F. Do not contaminate water, food, or feed by storage or disposal. |
| <b>Incompatible materials</b> | Strong oxidizing agents. Anionic surfactants.   |

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Exposure Guidelines****Appropriate engineering controls**

|                             |                            |
|-----------------------------|----------------------------|
| <b>Engineering Controls</b> | Eyewash stations. Showers. |
|-----------------------------|----------------------------|

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

|                                       |   |
|---------------------------------------|---|
| <b>Eye/face protection</b>            | Avoid contact with eyes.  |
| <b>Skin and body protection</b>       | No special technical protective measures are necessary.                               |
| <b>Respiratory protection</b>         | For reasonable uses of this material, respiratory protection should not be necessary. |
| <b>General Hygiene Considerations</b> | Handle in accordance with good industrial hygiene and safety practice.                |

**9. PHYSICAL AND CHEMICAL PROPERTIES****Information on basic physical and chemical properties**

|                                     |                          |                         |                |
|-------------------------------------|--------------------------|-------------------------|----------------|
| <b>Physical state</b>               | liquid                   | <b>Odor</b>             | Not determined |
| <b>Appearance</b>                   | Liquid saturated on wipe | <b>Odor threshold</b>   | Not determined |
| <b>Color</b>                        | Not determined           |                         |                |
| <b>Property</b>                     | <b>Values</b>            | <b>Remarks • Method</b> |                |
| <b>pH</b>                           | 8.61                     |                         |                |
| <b>Melting point/freezing point</b> | Not determined           |                         |                |
| <b>Boiling point/boiling range</b>  | Not determined           |                         |                |
| <b>Flash point</b>                  | > 97.3 °C / > 207.2 °F   |                         |                |
| <b>Evaporation rate</b>             | Not determined           |                         |                |
| <b>Flammability (solid, gas)</b>    | Not determined           |                         |                |
| <b>Flammability Limits in Air</b>   |                          |                         |                |
| <b>Upper flammability limits</b>    | Not determined           |                         |                |
| <b>Lower flammability limit</b>     | Not determined           |                         |                |
| <b>Vapor pressure</b>               | Not determined           |                         |                |
| <b>Vapor density</b>                | Not determined           |                         |                |
| <b>Specific Gravity</b>             | 8.32 lbs/gal             |                         |                |
| <b>Water solubility</b>             | Not determined           |                         |                |
| <b>Solubility in other solvents</b> | Not determined           |                         |                |
| <b>Partition coefficient</b>        | Not determined           |                         |                |
| <b>Autoignition temperature</b>     | Not determined           |                         |                |
| <b>Decomposition temperature</b>    | Not determined           |                         |                |
| <b>Kinematic viscosity</b>          | Not determined           |                         |                |
| <b>Dynamic viscosity</b>            | Not determined           |                         |                |
| <b>Explosive properties</b>         | Not determined           |                         |                |
| <b>Oxidizing properties</b>         | Not determined           |                         |                |

**Other Information****10. STABILITY AND REACTIVITY****Reactivity**

Not reactive under normal conditions

**Chemical stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Conditions to avoid**

Keep out of reach of children.

**Incompatible materials**

Strong oxidizing agents. Anionic surfactants.

**Hazardous Decomposition Products**

Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide, and other low molecular weight hydrocarbons.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****Product Information****Inhalation**

Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

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|                     |                                       |
|---------------------|---------------------------------------|
| <b>Eye contact</b>  | Avoid contact with eyes.              |
| <b>Skin Contact</b> | No known hazard in contact with skin. |
| <b>Ingestion</b>    | Do not taste or swallow.              |

**Component Information**

| Chemical Name   | Oral LD50           | Dermal LD50 | Inhalation LC50 |
|---|---------------------|-------------|-----------------|
| Didecyldimethylammonium chloride<br>7173-51-5                     | 84 mg/kg ( Rat )    | -           | -               |
| Alkyl dimethyl benzyl ammonium<br>chloride (C12-16)<br>68424-85-1 | = 426 mg/kg ( Rat ) | -           | -               |

**Information on physical, chemical and toxicological effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

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

**Carcinogenicity** Carcinogenic potential is unknown.

**Numerical measures of toxicity- Product**

Not determined

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Toxic to aquatic organisms

**Persistence and degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

Not determined.

**Other adverse effects**

Not determined

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

## 15. REGULATORY INFORMATION

### **International Inventories**

|               |            |
|---------------|------------|
| <b>TSCA</b>   | Not Listed |
| <b>DSL</b>    | Not Listed |
| <b>NDSL</b>   | Not Listed |
| <b>EINECS</b> | Not Listed |
| <b>ELINCS</b> | Not Listed |
| <b>ENCS</b>   | Not Listed |
| <b>IECSC</b>  | Not Listed |
| <b>KECL</b>   | Not Listed |
| <b>PICCS</b>  | Not Listed |
| <b>AICS</b>   | Not Listed |

### **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

### **US Federal Regulations**

### **SARA 311/312 Hazard Categories**

### **US State Regulations**

### **U.S. State Right-to-Know Regulations**

### **U.S. EPA Label Information**

#### **EPA Statement**

This product is U.S. EPA registered

## 16. OTHER INFORMATION

|                    |                       |                     |                         |                            |
|--------------------|-----------------------|---------------------|-------------------------|----------------------------|
| <b><u>NFPA</u></b> | <b>Health hazards</b> | <b>Flammability</b> | <b>Instability</b>      | <b>Special Hazards</b> Not |
|                    | 1                     | 1                   | 0                       | determined <b>Personal</b> |
| <b><u>HMIS</u></b> | <b>Health hazards</b> | <b>Flammability</b> | <b>Physical hazards</b> | <b>protection X</b>        |
|                    | 1                     | 1                   | 0                       |                            |

**Issue Date** 07-Jan-2011

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**Revision Note**

new format

**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**