



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
Didecyldimethylammonium 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

Inhalation	If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, call a physician.
Eye contact	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.
Ingestion	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.
Skin Contact	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

Symptoms	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.
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Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically. If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage.
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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

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

Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	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**

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.
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Conditions for safe storage, including any incompatibilities

Storage Conditions	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.
Incompatible materials	Strong oxidizing agents. Anionic surfactants.

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

Engineering Controls	Eyewash stations. Showers.
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Individual protection measures, such as personal protective equipment

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

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

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

Eye contact	Avoid contact with eyes.
Skin Contact	No known hazard in contact with skin.
Ingestion	Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Didecyldimethylammonium chloride 7173-51-5	84 mg/kg (Rat)	-	-
Alkyl dimethyl benzyl ammonium chloride (C12-16) 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

TSCA	Not Listed
DSL	Not Listed
NDSL	Not Listed
EINECS	Not Listed
ELINCS	Not Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed
AICS	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

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

Issue Date 07-Jan-2011

WipesPlus Food Contact Sanitizing Wipes

Revision Date 17 - A p r - 2013

Revision Date 17-Apr-13**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