

SAFETY DATA SHEET

Issue Date 07-Jan-2011 Revision Date May-15				
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 Emergency Telephone	Phone: 1-914-939-1864 Fax: 1-888-272-5574 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)			
2. HAZARDS IDENTIFICATION				

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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.			
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.			
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 containmentPrevent further leakage or spillage if safe to do so.Methods for cleaning upSmall 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

Incompatible materials

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

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.

Strong oxidizing agents. Anionic surfactants.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines Appropriate engineering controls	
Engineering Controls	Eyewash stations. Showers.
Individual protection measures, suc	ch 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		
Appearance	Liquid saturated on wipe	Odor	Not determined
Color	Not determined	Odor threshold	Not determined
Property	Values	Remarks • Method	
H	8.61		
Melting point/freezing point	Not determined		
Boiling point/boiling range	Not determined		
Flash point	> 97.3 ℃ / > 207.2 ℉		
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		

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions

Chemical stability

Other Information

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	(C12-16)		-

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

<u>DOT</u>	Not regulated
IATA	Not regulated
IMDG	Not regulated

15. REGULATORY INFORMATION

International Invento	ories			
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	c Substances Control Act Section 8(b) Inventory			
DSL/NDSL - Canadian Don	nestic 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				
NFPA	Health hazards	Flammability	Instability 0	Special Hazards Not determined Personal
HMIS	Health hazards	Flammability	Physical hazards 0	protection X
Issue Date	ssue Date 07-Jan-2011			

Revision Date Revision Note new format Disclaimer May-15

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