

# MATERIAL SAFETY DATA SHEET

## 1. Chemical Product & Company Identification

Material name WIPESPLUS® HARD SURFACE WIPE (WIPESPLUS® SANITIZING WIPE)

 Version #
 03

 Revision date
 2-11-2010

 Product code
 SR-221

Manufacturer Progressive Products, LLc

4 International Drive, Ste. 224

Rye Brook, NY 10573

Emergency Infotrac: 1-800-535-5053

General information 1-914-417-6022

Toll Free: 1-866-999-4737

2. Hazards Identification

Emergency overview Moderately irritating to the eyes. Contact with skin may cause irritation.

Potential health effects

Eyes Moderately irritating to the eyes.

Skin Contact with skin may cause irritation.

Inhalation May cause irritation of respiratory tract.

Ingestion Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea,

and diarrhea.

# 3. Composition / Information on Ingredients

Components	CAS#	Percent	
_Didecyl dimethyl ammonium chloride	7173-51-5	0.024	
_Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	0.016	

Composition comments

This is a "prototype" product information safety sheet. It may be used to assist Progressive Products, LLC subregistrants with completing their finished product MSDS. Progressive Products, LLC shall not be held liable for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

## 4. First Aid Measures

First aid procedures

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes.Remove contact lenses, if

present and easy to do. Get medical attention or advice.

Skin contact For skin contact flush with large amounts of water. Immediately take off all contaminated clothing. If

irritation persists get medical attention. Wash clothing separately before reuse.

Inhalation If symptoms are experienced, remove source of contamination or move victim to fresh air. If the

affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get

medical attention immediately.

Ingestion If ingestion of a large amount does occur, seek medical attention. Do NOT induce vomiting.

## 5. Fire Fighting Measures

Extinguishing media

media

Suitable extinguishing

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

Protection of firefighters

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.

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Material ID: 7771 Product code: SR-221 Version #: 03 Revision date: 2-11-2010 Print date: 2-11-2010

#### 6. Accidental Release Measures

Personal precautions Isolate area. Keep unnecessary personnel away. Stay upwind. Keep out of low areas. Ventilate

closed spaces before entering.

**Environmental precautions** Prevent further leakage or spillage if safe to do so.

Methods for containment Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up Wear appropriate protective equipment and clothing during clean-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.

Large Spills:Dike far ahead of liquid spill for later disposal.

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

Handling Avoid contact with skin and eyes. Wash hands thoroughly after handling.

Storage DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.Store in cool

place. Keep in a well-ventilated place.

## 8. Exposure Controls / Personal Protection

Engineering controls Use general ventilation.Local exhaust is suggested for use, where possible, in enclosed or

confined spaces.

Personal protective equipment

**General** Eye wash fountain and emergency showers are recommended.

Eye / face protection Wear chemical goggles.Face-shield.

**Skin protection** Wear suitable protective clothing. Use impervious gloves.

Respiratory protection If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate

NIOSH/MSHA respiratory protection must be provided.

# 9. Physical & Chemical Properties

Physical state Not available.

Form Liquid saturated on wipe.

**pH** 8.61

Flash point > 207.2 °F (> 97.3 °C) PMCC

Specific gravity 8.32 lb/gal lbs/gal

### 10. Stability & Reactivity

Chemical stability Stable at normal conditions.

Incompatible materials Strong acids, alkalies and oxidizing agents.

Hazardous decomposition

products

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

Possibility of hazardous Will not occur.

reactions

### 11. Toxicological Information

Not available.

#### 12. Ecological Information

Aquatic toxicity Toxic to aquatic organisms.

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### 13. Disposal Considerations

#### **Disposal instructions**

CONTAINER DISPOSAL - Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned, stay out of smoke. Offer for recycling if available.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

## 14. Transport Information

Notes Refer to bill of lading or container label for DOT or other transportation hazard classification, if

any.

# 15. Regulatory Information

US federal regulations This product is considered a pesticide, and is therefore excluded from the United States TSCA

Regulations.

Reportable Quantity

There is no calculable reportable quantity (RQ) for this product.

## **CERCLA (Superfund) reportable quantity**

None

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 302 extremely hazardous substance

No

Section 311 hazardous

No

chemical

### Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of New and Existing Chemicals (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

### 16. Other Information

Further information HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings Health: 1

Flammability: 1 Physical hazard: 0 Personal protection: X

NFPA ratings Health: 1

Flammability: 1 Instability: 0

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MSDS Section Changes

Accidental Release Measures: Methods for cleaning up