



SAFETY DATA SHEET

Issue Date 15-April-2013

Revision Date 15-March-2017

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Wipes Plus Flushable Wipes

Other means of identification

SDS # 37565

Product Code 37565

Recommended use of the chemical and restrictions on use

Recommended Use Flushable Personal Hygiene Wipe

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 (M-F Daytime) All other times contact the local poison control center

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
Quaternium-15	51229-78-8	1.42	*
Methylchloro-Iso-Thiazolinone	2617-2-55-4	--	*
Methylisothiazolinone	2682-20-4	.95	*

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. 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.
---------------------------	------------------------

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 Burning after dehydration may produce ammonia, carbon monoxide and/or carbon dioxide

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: Flush area of spill with copious amounts of water.

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

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.
Incompatible materials	None Known.

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

Engineering Controls	Eyewash stations. Showers.
-----------------------------	----------------------------

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 (at 25 °C)	5.5 to 6.5		
Melting point/freezing point	Not determined		
Boiling point/boiling range	100 °C		
Flash point	None		
Evaporation rate	(1) (AS WATER)		
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 (at 25 °C)	1.015 to 1.017		
Water solubility	Complete		
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

None Known.

Hazardous Decomposition Products

Burning after dehydration may produce ammonia, carbon monoxide and/or carbon dioxide.

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
Quaternium-15 51229-78-8	1150 mg/kg	-	-
Methylchloro-Iso-Thiazolinone & Methylisothiazolinone 2617-2-55-4 2682-20-4	30 mg/kg	-	-

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

Not regarded as dangerous for the environment

Persistence and degradability

Wipe will disperse when exposed to excess water.

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. Wipe will disperse when exposed to excess water in septic or sewer.

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

16. OTHER INFORMATION

<u>NFPA</u>	Health hazards	Flammability	Instability	Special Hazards Not
	1	0	0	determined
<u>HMIS</u>	Health	Flammability	Physical hazards	Personal protection
	hazards	1	0	
	2			

Issue Date

15-April-2013

Revision Date

15-March-2017

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