



SAFETY DATA SHEET

Issue Date 05-February-2013

Revision Date 16-July-2013

Version 3

1. IDENTIFICATION

Product Identifier

Product Name

WipesPlus® Thermometer Probe Wipes

Recommended use of the chemical and restrictions on use

Recommended Use

To effectively cleanse food thermometers and meat probes

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: 1-914-417-6022
Fax: 1-914-939-1864

2. HAZARDS IDENTIFICATION

Emergency Overview For External use only. Avoid Contact with Eyes

Warning

Flammable Solid. Keep away from fire or flame

Irritating to eyes

Potential short term health effects

Routes of exposure

Eye. Skin Contact. Inhalation. Ingestion

Eyes

May cause irritation.

Skin

Non-irritating.

Inhalation

Excessive intentional inhalation may cause respiratory tract irritation and central nervous system effects (headaches, dizziness)

Ingestion

Not a normal route of exposure. May cause stomach distress, nausea or vomiting

Target Organs

Blood. Eyes. Liver. Respiratory system.

Chronic Effects

Prolonged or repeated exposure can cause drying, defatting and dermatitis

Signs and Symptoms

Symptoms may include redness, edema, drying, defatting and cracking of the skin.
Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting

Appearance Liquid saturated on wipe

Physical state liquid

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
Isopropyl Alcohol	67-63-0	70	*
Distilled Water	7732-18-5	30	*

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

5. FIRE-FIGHTING MEASURES**Flammable**

Yes

Flash Point

>93 C (200 F)

Suitable Extinguishing Media

Water spray (fog) or alcohol resistant foam. Dry chemical. Carbon dioxide (CO₂). Use water spray or fog—do not use straight streams

Unsuitable Extinguishing Media Not determined.

Specific hazards arising from the chemical

None known.

Hazardous combustion products

May include and is not limited to: Oxides of Carbon

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 Avoid spillage

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 with plenty of water to clean spillage area. 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. Avoid spillage, skin and eye contact.

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

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	Characteristic of alcohol
Appearance	Liquid saturated on wipe	Odor threshold	Not determined
Color	Not determined		
Property	Values	Remarks • Method	
pH	5.0 to 7.5		
Melting point/freezing point	Not determined		
Boiling point/boiling range (°C)	<100 C		
Flash point	>93 C (200F)		
Evaporation rate	Not determined		
Flammability (solid, gas)	Not determined		
Flammability Limits in Air			
Upper flammability limits	Not determined		
Lower flammability limit	Not determined		
Vapor density	Not determined		
Specific Gravity	0.785g/ml~1.03g/ml at 25 C		
Water solubility	Soluble (liquid)		
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

Avoid high temperatures. Do not mix with other chemicals.

Incompatible materials

Strong oxidizing agents. Caustics. Acids

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**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 Determined.

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

Department of Transportation (DOT)

Basic Shipping requirements:

Proper Shipping Name

Solids Containing flammable liquid, n.o.s (Isopropyl)

Hazard Class

4.1

U.N number

UN3175

Packing group

II

Additional information:

Special Provisions

47, IB6, IP2, T3, TP33

Packaging Exceptions

<1kg- Consumer Commodity ORM-D

ERG number

133

15. REGULATORY INFORMATION**US Federal regulations**

This product is a "hazardous Chemical" as defined by the OSHA Hazard Communication standard, 29 CFR 1910. 1200
 CERCLAV/SARA Hazardous Substances- Not applicable

Occupational Safety and Health administration (OSHA)

29 CFR 1910.1200 Hazardous Chemical YES

CERCLA (superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)**Hazard Categories**

Immediate Hazard- YES

Delayed Hazard- YES

Fire Hazard- YES

Pressure Hazard-NO

Reactivity Hazard-NO

Section 302 extremely

NO

Hazardous substance

Section 311 hazardous chemical

Yes

Clean Air Act (CAA)

Not Available

Clean Water Act (CWA)

Not Available

Safe Water Act(SDWA)

Not Available

Drug Enforcement Agency (DEA)

Not Available

Food and Drug Administration (FDA)

Not Available

Inventory Status**Country(s) or region****Inventory Name****On inventory (yes/no)***

United States and 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 countries

State Regulations

This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm

U.S California- 8 CCR Section 339- Director's List of Hazardous Substances

Alcohol

67-63-0

Present

U.S Massachusetts- Right to Know List

Alcohol

67-63-0

Teratogen

U.S Minnesota- Hazardous Substance List

Alcohol

67-63-0

Present

U.S- New jersey- Right to know Hazardous Substance List

Alcohol

67-63-0

sn 0844

U.S- Pennsylvania- RTK (Right to Know) List

Alcohol	67-63-0	Present
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U.S- Rhode Island – Hazardous Substance List

Alcohol	67-63-0	Toxic. Flammable
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16. OTHER INFORMATION**NFPA****Health hazards**

2

Flammability

3

Instability

1

Special Hazards Not
determined**HMIS****Health hazards**

2

Flammability

3

Physical hazards

0

Personal protection
X

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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 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