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

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.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
<th>Trade Secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>70</td>
<td>*</td>
</tr>
<tr>
<td>Distilled Water</td>
<td>7732-18-5</td>
<td>30</td>
<td>*</td>
</tr>
</tbody>
</table>

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
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

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks · Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Liquid saturated on wipe</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic of alcohol</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>5.0 to 7.5</td>
<td></td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range (°C)</td>
<td>&lt;100 C</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt;93 °C (200°F)</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limits</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.785g/ml~1.03g/ml at 25 C</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>Soluble (liquid)</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>Not determined</td>
<td></td>
</tr>
</tbody>
</table>
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

<table>
<thead>
<tr>
<th>Route</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>Under normal conditions of intended use, this material is not expected to be an inhalation hazard.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Avoid contact with eyes.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>No known hazard in contact with skin.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Do not taste or swallow.</td>
</tr>
</tbody>
</table>

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.
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

<table>
<thead>
<tr>
<th>US Federal regulations</th>
<th>This product is a “hazardous Chemical” as defined by the OSHA Hazard Communication standard, 29 CFR 1910. 1200</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERCLAV/SARA Hazardous Substances</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**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 Hazardous substance**: NO

**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**

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory Name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States and Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>NO</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Substance</th>
<th>Code</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>Alcohol</td>
<td>67-63-0</td>
<td>Present</td>
</tr>
</tbody>
</table>

### U.S.- Rhode Island – Hazardous Substance List

<table>
<thead>
<tr>
<th>Substance</th>
<th>Code</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcohol</td>
<td>67-63-0</td>
<td>Toxic, Flammable</td>
</tr>
</tbody>
</table>

### 16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Physical hazards</th>
<th>Personal protection</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>
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