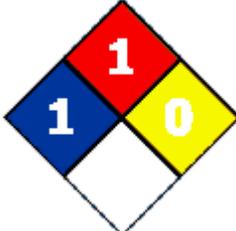


Material Safety Data Sheet



NFPA	HMIS						
	<table border="1"><tr><td data-bbox="1026 451 1230 495">Health Hazard</td><td data-bbox="1230 451 1312 495">1</td></tr><tr><td data-bbox="1026 495 1230 539">Fire Hazard</td><td data-bbox="1230 495 1312 539">1</td></tr><tr><td data-bbox="1026 539 1230 583">Reactivity</td><td data-bbox="1230 539 1312 583">0</td></tr></table>	Health Hazard	1	Fire Hazard	1	Reactivity	0
Health Hazard	1						
Fire Hazard	1						
Reactivity	0						

Issuing Date 21-Aug-2008

Revision Date

Revision Number 0

NFPA/HMIS Ratings Legend

Severe = 4; Serious = 3; Moderate = 2; Slight = 1; Minimal = 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name THERMO-SAN® Food Thermometer and Meat Probe Cleaner

Product Code(s) WPS-NP-022

Recommended Use To effectively cleanse food thermometers and meat probes

Supplier Address
Professional Disposables
International, Inc.
3687 Weston Rd
Toronto, Ontario, Canada M9L 1V8

Nice Pak Canada, Ltd.
3687 Weston Rd
Toronto, Ontario, Canada M9L 1V8

2. HAZARDS IDENTIFICATION

CAUTION!

Emergency Overview

FLAMMABLE LIQUID

Keep away from sources of ignition - No smoking
 Keep out of the reach of children
 Avoid contact with skin and eyes
 Wear suitable protective clothing

Appearance Colorless

Physical State Pre-moistened towelette.

Odor Alcohol

Potential Health Effects

Principle Routes of Exposure Skin contact, Eye contact.

Acute Toxicity

Eyes May cause irritation.
Skin May cause irritation.
Inhalation Not an expected route of exposure.
Ingestion Not an expected route of exposure.

Chronic Effects No known effect.

Aggravated Medical Conditions Preexisting eye disorders, Skin disorders.

Environmental Hazard See Section 12 for additional Ecological Information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Isopropyl alcohol	67-63-0	60-100
Water	7732-18-5	30-60

4. FIRST AID MEASURES

- General Advice** Call a poison control center or doctor for treatment advice. Have the product containers or label with you when calling a poison control center or doctor, or going for treatment.
- Eye Contact** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.
- Skin Contact** Flush with cool water. Wash skin with soap and water. Obtain medical attention if irritation persists.
- Inhalation** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
- Ingestion** Do NOT induce vomiting. Rinse mouth with water. Drink 1 or 2 glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.
- Notes to Physician** Keep victim warm and quiet.
- Protection of First-aiders** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. FIRE-FIGHTING MEASURES

Flammable Properties
Flash Point (Liquid Only) Method Combustible material. ICAO Test Method 1.1.2.1.
 78°F / 25.6°C (for liquid)
 Tag closed cup

Suitable Extinguishing Media Dry chemical, CO₂, water spray or alcohol-resistant foam. Use water spray or fog; do not use straight streams.

Hazardous Combustion Products Carbon oxides.

Explosion Data
Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge May be ignited by heat, sparks or flames.

Protective Equipment and Precautions for Firefighters Move containers from fire area if you can do it without risk. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA	Health Hazard 1	Flammability 1	Stability 0	Physical and Chemical Hazards N/A
HMIS	Health Hazard 1	Flammability 1	Physical Hazard 0	Personal Protection A

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Stop leak if you can do it without risk.

Methods for Containment A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Methods for Cleaning Up Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

Other Information Water spray may reduce vapor; but may not prevent ignition in closed spaces.

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin and eyes.

Storage Keep away from heat and sources of ignition. Keep container tightly closed. Keep from freezing. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropyl alcohol 67-63-0	STEL = 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m ³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m ³ (vacated) STEL: 1225 mg/m ³ (vacated) STEL: 500 ppm	IDLH: 2000 ppm 10% LEL TWA: 980 mg/m ³ TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m ³

NIOSH IDLH: Immediately Dangerous to Life or Health

Engineering Measures	Showers, eyewash stations, and ventilation systems.
Personal Protective Equipment	
Eye/Face Protection	No special protective equipment required.
Skin and Body Protection	Protective gloves.
Respiratory Protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Colorless.	Odor	Alcohol.
Odor Threshold	No information available	Physical State	Pre-moistened towelette
pH	Not applicable		
Flash Point	78°F / 25.6°C (for liquid)	Method	Tag closed cup
Autoignition Temperature	No information available	Decomposition Temperature	No information available
Boiling Point/Range	No information available	Melting Point/Range	No information available
Flammability Limits in Air	No information available	Explosion Limits	No information available
Specific Gravity	0.877	Water Solubility	Soluble in water
Solubility	No information available	Evaporation Rate	No information available
Vapor Pressure	No data available	Vapor Density	No data available
VOC Content	62% w/w%		

10. STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions.
Incompatible Products	Strong oxidizing agents.
Conditions to Avoid	Heat, flames and sparks.
Hazardous Decomposition Products	Carbon oxides.
Hazardous Polymerization	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity	
Product Information	
Irritation	May cause skin and eye irritation.
Chronic Toxicity	
Chronic Toxicity	No known effect.
Target Organ Effects	Skin, Eyes.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Not regulated

ICAO Not regulated

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

Canadian Inventory Legend

DSL Complies

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

D2B Toxic materials

B2 Flammable liquid



Chemical Name	NPRI
Isopropyl alcohol	X

16. OTHER INFORMATION

Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501
Issuing Date	21-Aug-2008
Revision Date	
Revision Note	No information available

Disclaimer

The information provided on this MSDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text

End of Safety Data Sheet