

# Material Safety Data Sheet



NFPA	HMIS						
	<table border="1"><tr><td>Health Hazard</td><td>1</td></tr><tr><td>Fire Hazard</td><td>1</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	1	Fire Hazard	1	Reactivity	0
Health Hazard	1						
Fire Hazard	1						
Reactivity	0						

Issuing Date 08-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** Sani Professional Brand Table Turners

**Product Code(s)** WPS-NP-019

**Recommended Use** Multi-surface cleaning.

### Supplier Address

Professional Disposables  
International, Inc.  
Two Nice-Pak Park  
Orangeburg, NY USA 10962  
P: 845-365-1700

Professional Disposables  
International, Inc.  
3687 Weston Rd.  
Toronto, ON Canada M9L 1V8

## 2. HAZARDS IDENTIFICATION

### Emergency Overview

Product is not irritating to the skin or eyes

**Appearance** White

**Physical State** Pre-moistened towelette.

**Odor** Slight glycol ether

### Potential Health Effects

**Principle Routes of Exposure** Skin contact, Eye contact.

### **Acute Toxicity**

**Eyes**

Non-irritating based on testing in compliance with the US Consumer Product Safety Commission.

<b>Skin</b>	Non-irritating based on testing in compliance with the US Consumer Product Safety Commission.
<b>Inhalation</b>	Not an expected route of exposure.
<b>Ingestion</b>	Not an expected route of exposure.
<b>Chronic Effects</b>	No known effect.
<b>Aggravated Medical Conditions</b>	Preexisting eye disorders, Skin disorders.
<b>Environmental Hazard</b>	See Section 12 for additional Ecological Information.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Isopropyl alcohol	67-63-0	1-5
1-Butoxy-2-propanol	5131-66-8	1-5

### 4. FIRST AID MEASURES

<b>Eye Contact</b>	None under normal use.
<b>Skin Contact</b>	None under normal use.
<b>Inhalation</b>	Move to fresh air in case of accidental inhalation of vapors or decomposition products. If symptoms persist, call a physician.
<b>Ingestion</b>	Call a physician or Poison Control Center immediately. Do NOT induce vomiting. Drink plenty of water.
<b>Notes to Physician</b>	Treat symptomatically.
<b>Protection of First-aiders</b>	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

### 5. FIRE-FIGHTING MEASURES

<b>Flammable Properties</b>	Not a flammable solid.			
<b>Flammable Solid Test Method</b>	ICAO Test Method 1.1.2.1			
<b>Suitable Extinguishing Media</b>	Dry chemical, CO <sub>2</sub> , water spray or alcohol-resistant foam.			
<b>Hazardous Combustion Products</b>	Carbon oxides.			
<b>Explosion Data</b>				
<b>Sensitivity to Mechanical Impact</b>	None.			
<b>Sensitivity to Static Discharge</b>	None.			
<b>Protective Equipment and Precautions for Firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.			
<b>NFPA</b>	<b>Health Hazard 1</b>	<b>Flammability 1</b>	<b>Stability 0</b>	<b>Physical and Chemical Hazards N/A</b>
<b>HMIS</b>	<b>Health Hazard 1</b>	<b>Flammability 1</b>	<b>Physical Hazard 0</b>	<b>Personal Protection A</b>

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Avoid contact with eyes. Wash thoroughly after handling.
<b>Environmental Precautions</b>	Prevent entry into waterways, sewers, basements or confined areas.
<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
<b>Methods for Cleaning Up</b>	Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Take precautionary measures against static discharges.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Use according to package label instructions.
<b>Storage</b>	Keep away from heat and sources of ignition. Keep at temperatures below 49 °C / 120 °F. Keep container tightly closed. 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 <sup>3</sup> (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m <sup>3</sup> (vacated) STEL: 1225 mg/m <sup>3</sup> (vacated) STEL: 500 ppm	IDLH: 2000 ppm 10% LEL TWA: 980 mg/m <sup>3</sup> TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m <sup>3</sup>

*NIOSH IDLH: Immediately Dangerous to Life or Health*

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	White.	<b>Odor</b>	Slight glycol ether.
<b>Odor Threshold</b>	No information available	<b>Physical State</b>	Pre-moistened towelette
<b>pH</b>	4.0-5.0	<b>Autoignition Temperature</b>	No information available
<b>Flash Point</b>	Not applicable.	<b>Boiling Point/Range</b>	Not applicable
<b>Decomposition Temperature</b>	No information available	<b>Explosion Limits</b>	No information available
<b>Melting Point/Range</b>	Not applicable	<b>Water Solubility</b>	Cloth not soluble
<b>Flammability Limits in Air</b>	No information available	<b>Evaporation Rate</b>	No information available
<b>Specific Gravity</b>	0.996	<b>Vapor Density</b>	No data available
<b>Solubility</b>	No information available		
<b>Vapor Pressure</b>	No data available		
<b>VOC Content</b>	3.8%		

## 10. STABILITY AND REACTIVITY

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

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

#### Product Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isopropyl alcohol	4396 mg/kg ( Rat )	12800 mg/kg ( Rat ) 12870 mg/kg ( Rabbit )	72.6 mg/L ( Rat ) 4 h
1-Butoxy-2-propanol	5660 µL/kg ( Rat )	3100 mg/kg ( Rabbit )	

### Chronic Toxicity

<b>Chronic Toxicity</b>	No known effect.
<b>Target Organ Effects</b>	Eyes, Skin.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

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

## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal Methods</b>	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.
<b>Contaminated Packaging</b>	Dispose of in accordance with local regulations.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

Not regulated

Not regulated

**14. TRANSPORT INFORMATION**

Not regulated

**15. REGULATORY INFORMATION****International Inventories**

<b>TSCA</b>	Complies
<b>DSL</b>	Complies

**Legend**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List

**U.S. Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	No
<b>Sudden Release of Pressure Hazard</b>	No
<b>Reactive Hazard</b>	No

**16. OTHER INFORMATION**

**Issuing Date** 08-Aug-2008

**Revision Date**

**Revision Note** Initial Release.

**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**