

## 1. Product and Company Identification

<b>Product Name</b>	<b>Sani Professional Brand Table Turners</b>	<b>MSDS0139</b>
<b>CAS #</b>	Mixture	
<b>Product use</b>	General Purpose Cleaner	
<b>Manufacturer</b>	Professional Disposables International, Inc. Two Nice-Pak Park Orangeburg, NY 10962-1376 Phone (USA) 1-845-365-1700 (M-F 8am - 5pm)	

## 2. Hazards Identification

<b>Emergency overview</b>	CAUTION MAY CAUSE EYE IRRITATION.  KEEP OUT OF REACH OF CHILDREN AND PETS.
<b>Potential short term health effects</b>	
<b>Routes of exposure</b>	Eye. Skin contact.
<b>Eyes</b>	No/minimal irritation.
<b>Skin</b>	Non-irritating.
<b>Inhalation</b>	Not a normal route of exposure.
<b>Ingestion</b>	Not a normal route of exposure.
<b>Target organs</b>	Eyes. Skin.
<b>Chronic effects</b>	The finished product is not expected to have chronic health effects.
<b>Signs and symptoms</b>	There are no hazards associated with this product in normal use.
<b>OSHA Regulatory Status</b>	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
<b>Potential environmental effects</b>	This product has not been tested.

## 3. Composition / Information on Ingredients

<b>Ingredient(s)</b>	<b>CAS #</b>	<b>Percent</b>
Isopropanol	67-63-0	0.1 - 0.5

## 4. First Aid Measures

<b>First aid procedures</b>	
<b>Eye contact</b>	No/minimal irritation. Flush eyes with water as a precaution.
<b>Skin contact</b>	Non-irritating. Not a normal route of harmful exposure. Wash hands with water as a precaution.
<b>Inhalation</b>	Not a normal route of exposure. If symptoms develop move victim to fresh air.
<b>Ingestion</b>	Not a normal route of exposure. Do not induce vomiting. Contact a physician or Poison Control Center.
<b>Notes to physician</b>	Symptoms may be delayed.
<b>General advice</b>	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

## 5. Fire Fighting Measures

<b>Flammable properties</b>	Not flammable per ICAO Test Method 1.1.2.1
<b>Extinguishing media</b>	
<b>Suitable extinguishing media</b>	Water spray. Dry chemical. Alcohol foam.
<b>Unsuitable extinguishing media</b>	Not available

**Protection of firefighters**

**Specific hazards arising from the chemical** Not available

**Protective equipment for firefighters** Firefighters should wear full protective clothing including self contained breathing apparatus.

**Hazardous combustion products** May include and are not limited to: Oxides of carbon.

**Explosion data**

**Sensitivity to mechanical impact** Not available

**Sensitivity to static discharge** Not available

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## 6. Accidental Release Measures

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**Personal precautions** None necessary.

**Environmental precautions** Do not discharge into lakes, streams, ponds or public waters.

**Methods for containment** Not applicable.

**Methods for cleaning up** Pick up towels and discard in trash. Wipe or mop up liquid, if any, and dispose properly.

**Other information** Pick up and discard towel.

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## 7. Handling and Storage

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**Handling** KEEP OUT OF REACH OF CHILDREN AND PETS.  
Use only as directed.

Keep away from heat and sources of ignition.

**Storage** Keep container closed when not in use.  
Keep in a dry, cool and well-ventilated place.  
Do not freeze.

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## 8. Exposure Controls / Personal Protection

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**Exposure limits**

<b>Ingredient(s)</b>	<b>Exposure Limits</b>
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Isopropanol

**ACGIH-TLV**

TWA: 200 ppm

STEL: 400 ppm

**OSHA-PEL**

TWA: 400 ppm

**Engineering controls** General ventilation normally adequate.

**Personal protective equipment**

**Eye / face protection** Wear gear as deemed necessary. Follow label directions.

**Hand protection** Wear as deemed necessary, follow label directions.

**Skin and body protection** Follow label directions carefully.

**Respiratory protection** Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.

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## 9. Physical and Chemical Properties

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**Appearance** Clear Liquid saturated on wipe

**Color** Colorless to Slight yellow liquid

**Form** Liquid saturated on wipe.

**Odor** Slight solvent

**Odor threshold** Not available

**Physical state** Solid

**pH** 8.5

**Freezing point** Not available

**Boiling point** Not available

**Pour point** Not available

**Evaporation rate** Not available

Flash point	134.60 °F (57 °C) (Liquid) Tag Closed Cup
Auto-ignition temperature	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability limits in air, upper, % by volume	Not available
Vapor pressure	Not available
Vapor density	Not available
Specific gravity	0.9970
Octanol/water coefficient	Not available
Solubility (H2O)	Wipe is not soluble
VOC (Weight %)	3.8 %
Viscosity	Not available
Percent volatile	Not available

## 10. Stability and Reactivity

Reactivity	Reacts vigorously with acids.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Do not mix with other chemicals.
Incompatible materials	Caustics. Acids. Oxidizers.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.

## 11. Toxicological Information

### Component analysis - LC50

Ingredient(s)	LC50
Isopropanol	16970 mg/l/4h rat

### Component analysis - Oral LD50

Ingredient(s)	LD50
Isopropanol	4396 mg/kg rat

### Effects of acute exposure

Eye	No/minimal irritation.
Skin	Non-irritating.
Inhalation	Not a normal route of exposure.
Ingestion	Not a normal route of exposure.

**Sensitization** The finished product is not expected to have chronic health effects.

**Chronic effects** The finished product is not expected to have chronic health effects.

**Carcinogenicity** The finished product is not expected to have chronic health effects.

#### ACGIH - Threshold Limit Values - Carcinogens

Isopropanol 67-63-0 A4 - Not Classifiable as a Human Carcinogen

#### IARC - Group 3 (Not Classifiable)

Isopropanol 67-63-0 Monograph 71 [1999]; Supplement 7 [1987]; Monograph 15 [1977]

**Mutagenicity** The finished product is not expected to have chronic health effects.

**Reproductive effects** The finished product is not expected to have chronic health effects.

**Teratogenicity** The finished product is not expected to have chronic health effects.

**Name of Toxicologically Synergistic Products** Not available

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## 12. Ecological Information

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Ecotoxicity	This product has not been tested.	
Ecotoxicity - Freshwater Algae - Acute Toxicity Data		
Isopropanol	67-63-0	96 Hr EC50 <i>Desmodesmus subspicatus</i> : >1000 mg/L; 72 Hr EC50 <i>Desmodesmus subspicatus</i> : >1000 mg/L
Ecotoxicity - Freshwater Fish - Acute Toxicity Data		
Isopropanol	67-63-0	96 Hr LC50 <i>Pimephales promelas</i> : 9640 mg/L [flow-through]; 96 Hr LC50 <i>Pimephales promelas</i> : 11130 mg/L [static]; 96 Hr LC50 <i>Lepomis macrochirus</i> : >1400000 µg/L
Ecotoxicity - Water Flea - Acute Toxicity Data		
Isopropanol	67-63-0	48 Hr EC50 <i>Daphnia magna</i> : 13299 mg/L
Persistence / degradability	Not available	
Bioaccumulation / accumulation	Not available	
Mobility in environmental media	Not available	
Environmental effects	Not available	
Aquatic toxicity	Not available	
Partition coefficient	Not available	
Chemical fate information	Not available	

## 13. Disposal Considerations

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<b>Disposal instructions</b>	Review federal, state and local government requirements prior to disposal. Follow container label directions carefully. Do not reuse towel. Dispose of used towel in trash. Do not flush in toilet. Do not reuse empty container. Wrap container and put in trash collection.
<b>Waste from residues / unused products</b>	Not available
<b>Contaminated packaging</b>	Not available

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## 14. Transport Information

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### U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

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## 15. Regulatory Information

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### Occupational Safety and Health Administration (OSHA)

<b>29 CFR 1910.1200 hazardous chemical</b>	Yes
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<b>US Federal regulations</b>	This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
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### Superfund Amendments and Reauthorization Act of 1986 (SARA)

<b>Hazard categories</b>	Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No
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<b>Section 302 extremely hazardous substance</b>	No
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<b>Section 311 hazardous chemical</b>	No
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<b>Clean Air Act (CAA)</b>	Not available
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<b>Clean Water Act (CWA)</b>	Not available
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**State regulations**

California Prop 65: This product is not subject to warning labeling under California Prop 65.

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

Isopropanol 67-63-0 Present

**U.S. - Massachusetts - Right To Know List**

Isopropanol 67-63-0 Present

**U.S. - Minnesota - Hazardous Substance List**

Isopropanol 67-63-0 Present

**U.S. - New Jersey - Right to Know Hazardous Substance List**

Isopropanol 67-63-0 sn 1076

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

Isopropanol 67-63-0 Environmental hazard

**U.S. - Rhode Island - Hazardous Substance List**

Isopropanol 67-63-0 Toxic; Flammable

**Inventory status**

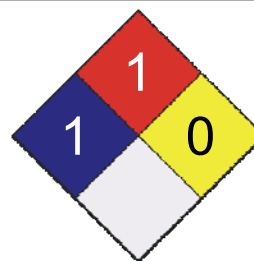
Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

## 16. Other Information

LEGEND HMIS/NFPA	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Health	/ 1
Flammability	1
Physical Hazard	0
Personal Protection	X

**Disclaimer**

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

**Further information**

DO NOT USE FOR PERSONAL HYGIENE OR AS A BABY WIPE.

For use on hard surfaces only.

**Issue date**

07-Feb-2013

**Effective date**

07-Feb-2013

**Prepared by**

Nice-Pak Products, Inc. (845) 365-1700

**Other information**

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.