

# Material Safety Data Sheet

PRODUCT CODE NUMBERS: MDS090730, MDS090730Z

## SECTION 1

ISSUE DATE: 10-12-96

IDENTITY: **Alcohol Prep Pads** (Isopropyl Alcohol)

### MARKETED OR DISTRIBUTED BY:

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Mundelein, IL 60060  
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*Emergency Telephone Number:*  
**Contact Your Local Poison Control Center**

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| Hazardous Components<br>(Specific chemical identity, common name(s)) CAS # | OSHA<br>PEL | ACGIH<br>TLV | Other limits<br>Recommended | %<br>(Optional) |
|--|-------------|--------------|-----------------------------|-----------------|
| 3-Propanol CAS #67-63-0  |             | 440 PPM      |                             | 70              |

## SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

|   |   |
|---|---|
| Boiling point: N/A  | SP gravity (water=1): N/A               |
| Vapor pressure (mm Hg): N/A   | Melting point: N/A                      |
| Vapor density (air=1): N/A  | Evaporation rate (butyl acetate=1): N/A |
| Solubility in water: Complete   |   |
| Appearance and odor: Fabric saturated with clear liquid with alcohol odor |   |

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

|   |          |           |
|---|----------|-----------|
| Flash point(method used): 78°F tag closed cup   |          |           |
| Flammable limits: N/A   | LEL: 2.0 | UEL: 12.0 |
| Extinguishing media: Dry chemical or chemical type foam, carbon dioxide   |          |           |
| Special fire fighting procedures: Handle as flammable liquid. Use respiratory protection for fire fighting personnel. |          |           |
| Unusual fire and explosive hazards: Class 3 flammability  |          |           |

## SECTION 5 - REACTIVITY DATA

|   |
|---|
| Stability: Stable                           |
| Conditions to avoid: None                   |
| Incompatibility (materials to avoid): None  |
| Hazardous decomposition or byproducts: None |
| Hazardous polymerization: Will not Occur    |
| Conditions to avoid: None                   |

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## SECTION 6 - HEALTH HAZARD DATA

|   |  |             |              |                    |  |
|---|--|-------------|--------------|--------------------|--|
| Route(s) of entry:<br>Inhalation: N/A   |  | Skin: N/A   |              | Ingestion: N/A     |  |
| Health hazards (acute and chronic): N/A   |  |             |              |                    |  |
| Carcinogenicity?<br>N/A   |  | NTP?<br>N/A | IARC?<br>N/A | OSHA Regulated?N/A |  |
| Signs and symptoms of exposure: skin: if rash appears, discontinue use.<br>Eyes: will cause eye sting if splashed.<br>Inhalation: None<br>Ingestion: Not a normal route of entry.   |  |             |              |                    |  |
| Medical conditions generally aggravated by exposure: N/A  |  |             |              |                    |  |
| Emergency and First Aid procedures:<br>Skin contact: Discontinue use if rash or irritation occurs.<br>Eye contact: Flush with cold water for 15 minutes.<br>Inhalation: Remove to fresh air.<br>Ingestion: Induce vomiting. Call physician. |  |             |              |                    |  |

## SECTION 7 - SPILL, LEAK, AND WASTE DISPOSAL PROCEDURES

|  |
|--|
| Steps to be taken in case material is released or spilled: Eliminate all sources of ignition.                            |
| Waste disposal method: Flush spills with water, handle as flammable liquid. Follow local, state and federal regulations. |
| Precautions to be taken in handling and storing: Store away from heat and sources of ignition.                           |
| Other precautions: Don't allow large quantities of waste to accumulate.  |

## SECTION 8 - CONTROL MEASURES

|  |   |              |
|--|---|--------------|
| Respiratory protection (specify type): Use if permissible exposure limited is exceeded |   |              |
| Ventilation:   | Local exhaust: Recommended                    | Special: N/A |
|  | Mechanical (general): N/A                     | Other: N/A   |
| Protective gloves: N/A   | Eye protection: Only if splashing is expected |              |
| Other protective clothing or equipment: N/A  |   |              |
| Work/hygienic practices: Good housekeeping practices should be followed                |   |              |

## SECTION 9 - SPECIAL PRECAUTIONS

None

## SECTION 10 - ADDITIONAL INFORMATION

*The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable.*

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### Document Revision History:

|                      |                          |
|----------------------|--------------------------|
| ISSUE DATE: 10-12-96 | New document             |
| Revised: 10/25/01    | Changed telephone number |