



**SAFETY DATA SHEET**  
**Wet Towel**

**SECTION 1: IDENTIFICATION OF SUBSTANCE/MIXTURE AND THE COMPANY/UNDERTAKING**

**Product Name:** Wet Towel

**Product Use:** Saturated cleaning wipes containing Isopropyl Alcohol for consumer use.

**Restriction on Use:** None identified

**Manufacturer:** Mercantile Development, Inc.  
10 Waterview Dr.  
Shelton, CT 06484  
203-922-8880

**Emergency Phone Number:** Chemtrec: 1-800-424-9300

**SECTION 2: HAZARDS IDENTIFICATION**

**Note:** This product is a consumer product labeled in accordance with the Consumer Products Safety Commission (CPSC) Regulations. These regulations take precedence over the OSHA regulations for the labeling of consumer products. Therefore, the labeling, if any, seen below will not appear on the product packaging.

**GHS Classification:**

Health	Environmental	Physical
Eye Irritation Category 2A Specific Target Organ Toxicity – Single Exposure Category 3	Not Hazardous	Flammable Liquid Category 3

Label Elements



**WARNING!**

H226 Flammable liquid and vapor.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness and dizziness.

**Prevention:**

P210 Keep away from heat, sparks, open flames, and hot surfaces.-No smoking.  
P233 Keep container tightly closed.  
P261 Avoid breathing mist and vapors.  
P271 Use only outdoors or in a well-ventilated place.  
P264 Wash exposed skin thoroughly after handling.  
P280 Wear eye protection.

**Response:**

P303 + P361 + P353 IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.  
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.



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P312 Call a POISON CENTER or doctor if you feel unwell.  
P370 + P378 In case of fire: Use alcohol foam, carbon dioxide or dry chemical for extinction.  
P403 + P233 + P235 Store in well-ventilated place. Keep container tightly closed. Keep cool.  
P405 Store locked up.  
P501 Dispose of contents and container in accordance with local, regional, and national regulations.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

This product is a clear, liquid with an alcohol odor impregnated on a cellulose wipe. There is a small amount of liquid on the wipes and no free liquid in the packages.

**INGREDIENTS**

Isopropanol

**CAS#**

67-63-0

**WT.%**

20-25%

**SECTION 4: FIRST AID MEASURERS**

**Eye Contact:** If contact occurs, immediately flush eyes with water for several minutes, holding the eye lids open to be sure the material is washed out. Get medical attention if irritation persists.

**Skin:** No first aid should be required. If skin irritation develops, discontinue use and seek medical attention.

**Inhalation:** If symptoms develop move to fresh air. Get medical attention if irritation persists or other symptoms persist.

**Ingestion:** Ingestion is unlikely for solid products. No first aid is required for small amounts transferred from hands to mouth.

**Most Important Symptoms:** Eye irritation may occur if wipe or liquid directly contacts the eyes. Inhalation of high concentrations of vapors may cause CNS depression with drowsiness or dizziness.

**Indication of Immediate Medical Attention and Special Treatment, if Needed:** Immediate medical attention should not be required.

**SECTION 5: FIRE FIGHTING MEASURES**

**Suitable Extinguishing Media:** Use alcohol foam, carbon dioxide or dry chemical.

**Specific Hazards Arising from the Chemical:** Product will burn under fire conditions. Alcohol saturant may ignite if exposed to flame or hot surfaces when damp. Keep away from sparks, flame and hot surface.

**Special Protective Equipment and Precautions for Fire-Fighters:** Firefighters should wear full emergency equipment and an approved positive pressure self-contained breathing apparatus.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment And Emergency Procedures:** If large number of packages are damaged, ventilate the area.

**Methods And Materials For Containment/Cleanup:** Pick up wipe and place into an appropriate container for disposal. Do not place into containers where ignition sources such as cigarettes or other ignition sources may be discarded.

**SECTION 7: HANDLING and STORAGE**

**Precautions for Safe Handling:** Avoid contact with eyes. Avoid breathing vapors. Do not smoke when handling. Wash hands with soap and water after use. Keep product away from heat and flames.

**Conditions for Safe Storage, including any incompatibilities:** Store away from excessive heat.



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**SECTION 8: EXPOSURE CONTROLS and PERSONAL PROTECTION**

**Exposure Guidelines:**

INGREDIENTS	CAS#.	EXPOSURE LIMITS
Isopropanol	67-63-0	400 ppm OSHA PEL 200 ppm TWA ACGIH TLV, 400 ppm STEL

**Appropriate Engineering Controls:** General ventilation is adequate under normal conditions of use.

**Personal Protective Equipment:**

**Respiratory Protection:** None needed under normal conditions of use.

**Gloves:** None required under normal conditions of use.

**Protective Clothing:** None required.

**Eye Protection:** None required.

**Other Protective Equipment:** None required.

**SECTION 9: PHYSICAL and CHEMICAL PROPERTIES**

**Physical State:** Solid

**Color:** Clear, colorless liquid on a white wipe

**Odor:** Alcohol odor.

The following data pertains to isopropanol saturant:

**Odor Threshold:** 7.84 mg/cu m (low) 490 mg/cu m (high)

**Boiling Point/Range (@ 760 mmHg):** 180°F (82°C)

**Relative Density (H<sub>2</sub>O=1):** 1.003

**VOC:** 20-25%

**Evaporation Rate:** 0.998 (butyl acetate = 1)

**Flash Point:** 85°F (29°C)

**Flammable Limits: (vol % in air)**

**Autoignition Temperature:** 750°F (399°C)

**Flammability (solid/gas):** Not applicable

**Particle Size:** Not applicable

**pH:** Not available

**Melting/Freezing Point:** 20°F (-7°C)

**Vapor Pressure:** 33 mmHg @ 20°C

**Vapor Density (AIR=1):** 2.1 (isopropanol)

**Solubility in Water:** Infinite

**Coefficient of Water/Oil:** Not available

**LEL – 2% (isopropanol) UEL – 12.7% (isopropanol)**

**Decomposition Temperature:** Not determined.

**Kinematic Viscosity:** Not available

**SECTION 10: STABILITY and REACTIVITY**

**Reactivity:** Non-reactive.

**Chemical Stability:** Stable.

**Possibility of Hazardous Reactions:** Reaction with strong oxidizers will generate heat.

**Conditions to Avoid:** Keep away from heat sparks and open flames.

**Incompatible Materials:** Avoid oxidizing agents, aldehydes, chlorine, ethylene oxide, acids and isocyanates.

**Hazardous Decomposition Products:** Thermal decomposition will release oxides of carbon.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Health Hazards:**

**Eye:** Direct contact with the liquid may cause eye irritation with redness, tearing and stinging.

**Skin:** Prolonged skin contact may cause irritation, drying and dermatitis.

**Inhalation:** Inhalation of vapors may cause upper respiratory tract irritation and central nervous system effects including headache, dizziness, drowsiness or confusion.

**Ingestion:** This product contains only a small amount of liquid. No adverse effects are expected.



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**Chronic Exposure:** Prolonged or repeated overexposure may cause drying, defatting and dermatitis.  
**Carcinogenicity:** None of the components is listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.  
**Reproductive Toxicity:** No specific data are available. No adverse effects are expected.  
**Germ Cell Mutagenicity:** No specific data are available. No adverse effects are expected.  
**Numerical Measures of Toxicity:**  
Isopropanol: Oral rat LD50 5,045 mg/kg; inhalation rat LC50 16,000 ppm/8 hr; Skin rabbit LD50 12,800 mg/kg

**SECTION 12: ECOLOGICAL INFORMATION**

This product contains less than 3 grams of liquid on the wipes and no free liquid in the package. No adverse effects on the aquatic environment are expected.

Isopropanol: 96 hr LC50 fathead minnows 6,120 mg/L; 48 hr LC50 brown shrimp 1400 mg/L, Readily biodegradable

**SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Dispose in accordance with all local, state and federal regulations.

**SECTION 14: TRANSPORT INFORMATION**

**DOT Shipping Name:** Solids containing flammable liquid, n.o.s. (isopropanol)  
**DOT Hazard Classification:** 4.1, II  
**DOT Labels Required (49CFR172.101):** Flammable Solid  
**UN Number:** UN3175  
Note: This product may be eligible for transport as a limited quantity.

**SECTION 15: REGULATORY INFORMATION**

**EPA SARA 311 Hazard Classification:** Refer to Section 2 for OSHA Hazard Classification.

**EPA SARA 313:** This product contains the following chemicals regulated under SARA Title III, section 313: None

**CERCLA Hazardous Substances (Section 103)/RQ:** This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**Toxic Substances Control Act:** All of the components of this product are listed on the TSCA inventory.

**California Proposition 65:** This product does not contain chemicals regulated under California Proposition 65.

**Canada:** This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

**SECTION 16: OTHER INFORMATION**

Date of Current Revision: 11/10/2023  
Revision Summary: Change to Emergency Phone Number  
Date of Previous Summary: 12/07/22 (Reviewed SDS. Updated Section 9 and 15.)

NFPA Rating: Health: 1 Fire: 3 Reactivity: 0



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