

70/30 Isopropyl Alcohol Wipe



8241-W **NEW**

This convenient wipe is a blend of 70% Isopropyl Alcohol with 30% deionized water. Special packaging prevents wipe from drying out for more than 2 years. Great for cleaning and disinfecting office equipment and other electronics.

- 70/30 Isopropyl Alcohol blend
- Effective for removing dust, dirt, and grease from electronics and peripherals
- Germicidal
- Complies to California Air Resource Board VOC limits for electronics cleaners

Also available in [tub](#) format.

Available Sizes

Catalog Number	Sizes Available	Description
8241-WX25	25 per box	Individual wipes
8241-T	75 wipes	Tub



Material Safety Data Sheet

Section 1: Product Identification

MSDS Code: 8241 **Name:** Multipurpose Alcohol Wipes

Related Part Numbers: 8241-T; 8241-Wx25

Use: Cleans office equipment, DVDs, CDs, SMT stencils, Televisions, cameras and more.

Section 2: Hazardous Ingredients

CAS#	Chemical Name	Percentage by weight	ACGIH TWA	Osha PeI	Osha Stel
67-63-0	2-propanol	70%	400ppm	400ppm	500ppm

Section 3: Hazards Identification

WHMIS Codes: B2, D2B

NFPA Ratings: Health 1 Flammability 3 Reactivity 0

HMIS Ratings: Health 1 Flammability 3 Reactivity 0

Eyes: May cause eye irritation.

Skin: May cause skin irritation.

Inhalation: May cause respiratory tract irritation

Ingestion: May be harmful if ingested.

Chronic: Skin contact over a long period of time may cause dermatitis.

Section 4: First Aid Measure

Eyes: Remove contact lenses. Flush with water. Get medical aid.

Skin: Wash skin with soap and water. Get medical aid if symptoms persist.

Inhalation: Immediately remove from exposure to fresh air.

Ingestion: Do not induce vomiting. If conscious, give 1-2 glasses of water. Get medical aid.

Section 5: Fire Fighting Measures

Autoignition Temperature: 399°C

Flash Point: 12°C/54°F

LEL / UEL: 2 / 12

Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

General Information: Will burn if involved in a fire.

Section 6: Accidental Release Measures

Spill Procedure: Provide adequate ventilation.

Section 7: Handling and Storage

Handling: Wash thoroughly after handling. Avoid contact with eyes.

Storage: Keep away from sources of ignition. Store in a cool, dry, well-ventilated area.

Section 8: Exposure Controls

Routes of entry: Eyes, ingestion, inhalation, and skin.

Ventilation: Use adequate general or local exhaust ventilation to keep airborne concentrations below exposure limits.

Personal Protection: Wear appropriate protective eyeglasses or chemical safety goggles. Wear appropriate protective clothing to prevent skin contact.

Section 9: Physical and Chemical Properties

Physical State:	Liquid	Odor:	Slight alcohol	Solubility:	Miscible	Evaporation Rate:	1.5 (Butyl Acetate=1)		
Boiling Point:	82°C	Specific Gravity:	0.875 @20°C	Vapor Pressure:	40 mmHg @23.8°C	Vapor Density:	2.1 (Air=1)	pH:	N/a

Section 10: Stability and Reactivity

Stability: Stable at normal temperatures and pressures.

Conditions to avoid: Temperatures over 40°C, ignition sources, and incompatible substances.

Incompatibilities: Strong oxidizers, acetaldehyde, chlorine, ethylene oxide, acids and isocyanates, hydrogen + palladium, nitroform, oleum, phosgene, oxygen, aluminum, aluminum triisopropoxide, trinitromethane, barium perchlorate, tetrafluoroborate, chromium trioxide, sodium dichromate + sulfuric acid.

Polymerization: Will not occur.

Decomposition: Carbon monoxide, carbon dioxide, acrid smoke and fumes.

Section 11: Toxicological Information

Sensitization: (effects of repeated exposure)	Repeated skin contact may cause defatting of the skin resulting in dermatitis.		
Carcinogenicity: (risk of cancer)	No		
Teratogenicity: (risk of malformation in an unborn fetus)	No		
Reproductive Toxicity: (risk of sterility)	No		
Mutagenicity: (risk of heritable genetic effects)	No		
Lethal Exposure Concentrations:	Ingestion (LD50): 3600 mg/kg (rat)	Inhalation (LC50): 16000 ppm/8h (rat)	Skin (LD50): N/e

Section 12: Ecological Information

General Information: Avoid runoff into storms and sewers, which lead into waterways. Water runoff can cause environmental damage.

Environmental Impact Data: (percentage by weight)

CFC: 0 **HFC:** 0 **Cl.Solv:** 0 **VOC:** 70 **HCFC:** 0 **ODP:** 0

Section 13: Disposal Information

General Information: Dispose of in accordance with all local, provincial, state, and federal regulations. Water runoff can cause environmental damage.

Section 14: Transportation Information

Ground:

Consumer Commodity, ORM-D. Refer to CFR 49 (USA), and TDG regulations (Canada).

Air:

Shipper must be trained and certified. Refer to IATA Dangerous Good Regulations.

Shipping name—**ISOPROPANOL**, UN Number: **1219**, Class: **3**, Packing Group **II**, Flashpoint: 12°C.

Subsidiary Risk- nil, Use UN Certified outer cartons and tape all seams. Hazard Label required-Flammable liquid. A double arrow orientation label is required.

Sea:

Shipper must be trained and certified. Refer to IMDG regulations.

Shipping name—**ISOPROPANOL**, UN Number: **1219**, Class: **3**, Packing Group **II**, Flashpoint: 12°C.

Section 15: Regulatory Information

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

SARA (Superfund Amendments and Reauthorization Act of 1986, USA, 40 CFR 372.4)

This product contains 70% of 2-propanol (CAS# 67-63-0), a toxic chemical subject to the reporting requirements.

EPCRA (Emergency Planning and Right to Know Act, USA, 40 CFR 372.45)

This product does contain 70% of 2-propanol (CAS# 67-63-0) a chemical subject to the reporting requirements of section 313 Title III of the SARA of 1986 and 40 CFR part 372.

TSCA (Toxic Substances Control Act of 1976, USA)

All substances are TSCA listed.