



MATERIAL SAFETY DATA SHEET

**FELLOWES PRE-MOISTENED
CLEANING SWABS
SKU: 99717
RadioShack SKU 16-3696**

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT IDENTIFICATION

Brand Name.....Fellowes Pre-moistened
Cleaning Swabs
Chemical Name.....Mixture
Common NamePre-moistened
Cleaning Swabs
FormulaMixture
Molecular Weight.....N/A
Product Use.....Cleaning swabs
Product Identification Number.....99717

MANUFACTURER

Fellowes (Manufacturing) Inc.
1789 Norwood Avenue
Itasca, IL 60143-1095

EMERGENCY TELEPHONE NUMBER

(630) 893-1600 or (800) 893-7661

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WEIGHT %
Isopropyl alcohol	67-63-0	60-100
Distilled water	7732-18-5	Balance

See Section 15 of this MSDS for OSHA Regulatory Status.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Liquid impregnated in a fibrous swab. Moderate to severe eye irritant.

Flammable material; the risk is not significant due to small quantity of material in each packet.

POTENTIAL HEALTH EFFECTS

PRIMARY ROUTE(S) OF ENTRY

Inhalation (breathing); skin absorption; eye contact.

SYMPTOMS OF EXPOSURE

Inhalation: May cause irritation to respiratory tract.

Eye Contact: May cause severe irritation.

Skin Contact: May cause irritation.

Ingestion: May cause irritation to gastrointestinal tract.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

May adversely affect people with chronic disease of the respiratory tract, CNS, liver, skin or eyes.

REPORTED AS CARCINOGEN OR POTENTIAL CARCINOGEN

Not Applicable

OSHA

National Toxicology Program (NTP)

International Agency for Research on Cancer (IARC)

4. FIRST AID MEASURES

Inhalation: Remove from area to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

Eye contact: Immediately rinse eyes with water. Remove any contact lenses, and continue flushing eyes with running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eyes and lids with water. Get immediate medical attention.

Skin Contact: Wash affected areas with plenty of water, and soap if available, for several minutes. Remove and clean contaminated clothing and shoes. Seek medical attention if irritation develops or persists.

Ingestion: Give 3-4 glasses of water, but **DO NOT** induce vomiting. If vomiting occurs, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious or convulsing person.

NOTE TO PHYSICIAN: None noted.

5. FIRE FIGHTING MEASURES

Flash Point and Method70° F. (Setaflash Closed Cup)

GENERAL HAZARD

May flash if vapors are ignited. However, due to very small quantity of material available at any given time, fire will not sustain itself unless other combustibles are available.

EXTINGUISHING MEDIA

Water, carbon dioxide (CO₂), dry chemical, alcohol foam.

SPECIAL FIREFIGHTING INSTRUCTIONS

Move containers from area if it can be done without risk.

FIREFIGHTING EQUIPMENT

As in any fire, wear NIOSH approved, positive-pressure self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protective equipment (See Section 8).

Allow to evaporate and put in a container for disposal.

7. HANDLING AND STORAGE

HANDLING

No special requirements for normal handling and use of product as packaged. Avoid contact with eyes.

STORAGE

Keep away from heat, flames and all ignition sources.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS

General ventilation system.

PERSONAL PROTECTION

Respirator: **For prolonged exposures**, consult an industrial hygienist or other technically qualified person to determine whether respiratory protection is required for the specific work conditions.

Eye Protection: Wear safety glasses if there is a potential for eye contact.

Gloves: None required for normal use of product as packaged. For prolonged exposure to the liquid, wear rubber gloves.

Clothing: Normal work clothing.

Other: Eye wash.

EXPOSURE CONTROLS

COMPONENT	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
Isopropyl alcohol	400 ppm	N/E	400 ppm	500 ppm

9. PHYSICAL AND CHEMICAL PROPERTIES

StateLiquid impregnated swab.

Solubility in waterComplete

ColorColorless.

Specific Gravity0.786

OdorRubbing alcohol.

Boiling point180° F

10. STABILITY AND REACTIVITY

REACTIVITY

Normally stable.

INCOMPATIBILITIES

Oxidizing agents, strong acids, chromium trioxide.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide

CONDITIONS TO AVOID

Open flames, sparks, heat and other ignition sources.

11. TOXICOLOGICAL INFORMATION

For Isopropyl alcohol:

Dermal LD₅₀ (rabbit).....12870 mg/kg
Oral LD₅₀ (male rat).....4710 mg/kg
Inhalation LC₅₀ (rat).....16000 ppm/8H

12. ECOLOGICAL INFORMATION

None available

13. DISPOSAL CONSIDERATIONS

RCRA Waste Code:.....Not regulated.

Observe all applicable federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT Hazard Class.....Not regulated per 49 CFR 173.120(d).

15. REGULATORY INFORMATION

OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

Hazardous Non-Hazardous

CERCLA/SUPERFUND (40 CFR 117, 302)

Chemical Name	RQ (lbs)/(kg)
N/A	

SAFE DRINKING WATER ACT - SECONDARY MAXIMUM CONTAMINANT LEVELS

Chemical Name	mg/l
N/A	

SARA EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355)

Chemical Name	TPQ (lbs)	RQ (lbs)
N/A		

SARA HAZARD CATEGORIES (40 CFR 370)

Acute Chronic Fire Pressure Reactive None

SARA TOXIC CHEMICALS (40 CFR 372)

Chemical Name	CAS Number	%
N/A		

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (CPR Section (33))

This product has been classified according to the hazard criteria of the Controlled Products Regulations, and the MSDS contains all required information.

Controlled Product; Classification: B2; D2B

Not a Controlled Product

INVENTORY STATUS

These chemicals are listed on the US TSCA Chemical Substance Inventory and the Canadian Domestic Substances List.

TOXIC SUBSTANCES CONTROL ACT

The chemicals in this product are either listed in, or exempt from, the U.S. TSCA Chemical Inventory.

STATE REGULATIONS

- California Proposition 65N/A
- Florida Hazardous Substance List.....Isopropyl alcohol
- Massachusetts Right to Know ListIsopropyl alcohol
- Minnesota Hazardous Substance ListIsopropyl alcohol
- New Jersey Right to Know ListIsopropyl alcohol
- Pennsylvania Right to Know List.....Isopropyl alcohol
- Rhode Island Hazardous Substance ListIsopropyl alcohol

16. OTHER INFORMATION

ABBREVIATIONS

- C - Ceiling limit
- LC_{Lo} - The lowest concentration of a substance in air that will kill a test animal within a certain exposure period.
- LC₅₀ - The concentration of a substance in air that will kill 50% of test animals within a certain exposure period.
- LD₅₀ - The dose that causes death in 50% of test animals.
- N/A - Not applicable
- N/D - Not determined
- N/E - Not established
- N/K - Not known
- NAERG - North American Emergency Response Guidebook
- RQ - Reportable Quantity
- TPQ - Threshold Planning Quantity

PREPARATION INFORMATION

Date Issued:May 1, 2000