



The Procter & Gamble Company
P&G Household Care
Fabric & Home Care Innovation Center
5299 Spring Grove Avenue
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MATERIAL SAFETY DATA SHEET

MSDS #: RQ1200305

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SECTION I - PRODUCT IDENTIFICATION

Identity: Multi-Purpose Cleaner

Finished Product

Brands: Mr. Clean Outdoor Spray

P&G Telephone Number: 1-800-742-9220 or call Local Poison Control Center or your physician.

Emergency (24 hour) Telephone Number: CHEMTREC 1-800-424-9300 U.S. and Canada,
or 1-703-527-3887 - for calls originating elsewhere.

SECTION II - HAZARDS IDENTIFICATION

Potential Health Hazards

Routes of exposure: Ingestion. Inhalation. Skin contact. Eye contact.

Ingestion: Health injuries are not known or expected under normal use. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Eye Contact: Health injuries are not known or expected under normal use. Accidental exposure will cause a mild but transient irritation.

Skin Contact: Health injuries are not known or expected under normal use. May cause transient irritation. Skin contact may aggravate an existing dermatitis.

Inhalation: Health injuries are not known or expected under normal use. May cause irritation to the mucous membranes and upper respiratory tract.

Potential Environmental Effects: (See Section 12 for more information): Considering the limited amount applied during use and the size of the container, the risk of adverse effects is considered small.

SECTION III - COMPOSITION AND INGREDIENTS

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

Chemical Name	Common Name	CAS No.	Composition Range	LD50/LC50
Alkyl benzenesulfonic acid, sodium salt	Alkyl Benzene Sulfonate	68081-81-2	0.5-1.5%	Oral, rat, LD50 = 0.7 - 1.3 g/kg
Di-ethylene glycol N-butyl ether	Butyl carbitol	112-34-5	7-13%	Oral, rat: LD50 = 9,600 mg/kg

SECTION IV – FIRST AID INFORMATION

First Aid Procedures:

Ingestion: Drink 1 or 2 glasses of water. If ingestion of a large amount does occur, call a poison control center immediately.

Eye Contact: After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention if irritation develops and persists.

Skin Contact: Rinse with plenty of water. Get medical attention if irritation develops and persists.

Inhalation: Move to fresh air.

Other: Consumer product package has the following precautionary statement:

Front Label: KEEP OUT OF REACH OF CHILDREN. **CAUTION:** MAY CAUSE EYE IRRITATION. SEE BACK PANEL FOR DETAILS.

Back Label: **CAUTION:** EYE IRRITANT. Avoid eye contact. IF eye contact occurs, flush with water for 15 minutes. If irritation persists, seek medical attention. If swallowed, drink a glass of water to dilute. Direct away from face and eyes when applying foam. *Do not mix with other cleaning products or chemicals as irritating fumes may be formed.* KEEP OUT OF REACH OF CHILDREN.

SECTION V - FIRE FIGHTING INFORMATION

Environmental precautions: Prevent further leakage or spillage if safe to do so.

Extinguishing Media:

Suitable: Water. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Protection of Firefighters:

Protective Equipment and Precautions for Firefighters: Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face and face mask.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep unnecessary personnel away. Wear suitable protective clothing.

Environmental Precautions: Prevent further leakage or spillage if safe to do so.

Methods and Materials for Containment and Clean-up: In case of spills, beware of slippery floors and surfaces. Use a noncombustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recover, flush area with water.

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling: Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for reuse. Keep out of reach of children.

Precautions To Be Taken in Storage: Store in a cool and well ventilated place. Keep from freezing.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Engineering Controls: Provide adequate ventilation

Personal Protective Equipment (PPE): None required with normal use.

Eye/Face Protection: Not normally needed.

Skin Protection: Not normally needed. For prolonged or repeated skin contact, use suitable protective gloves. Recommended gloves include rubber or neoprene.

Respiratory Protection: Not normally needed.

General hygiene considerations: Handle in accordance with good industrial hygiene and safety practice.

