

Material Safety Data Sheet**1. MATERIAL AND COMPANY IDENTIFICATION**

Material Name : Rain-X Weatherbeater 2-in-1 Glass Cleaner
Uses : Glass cleaner

Manufacturer/Supplier : ITW Global Brands
6925 Portwest Dr., Suite 100
Houston, TX. 77024-8042
USA

MSDS Request : 1-855-888-1988

Emergency Telephone Number
Spill Information : (CHEMTREC) 1-800-424-9300, Local: 1-703-527-3887
Health Information : (RMPDC) 1-877-504-9352

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Identity	CAS No.	Concentration
Isopropyl Alcohol	67-63-0	>= 1.00 - < 5.00 %

3. HAZARDS IDENTIFICATION

Emergency Overview	
Appearance and Odour	: Clear. Liquid. Alcohol-like.

Health Hazards
Inhalation : No specific hazards under normal use conditions.
Skin Contact : No specific hazards under normal use conditions.
Eye Contact : No specific hazards under normal use conditions.
Ingestion : No specific hazards under normal use conditions.

Environmental Hazards : No specific hazards under normal use conditions.

Additional Information : Under normal conditions of use or in a foreseeable emergency, this product does not meet the definition of a hazardous chemical when evaluated according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

4. FIRST AID MEASURES

General Information : Not expected to be a health hazard when used under normal conditions.

Inhalation : No treatment necessary under normal conditions of use.
Skin Contact : No treatment necessary under normal conditions of use.
Eye Contact : No treatment necessary under normal conditions of use.
Ingestion : No treatment necessary under normal conditions of use.
Advice to Physician : Consult a Poison Control Centre for guidance.

Material Safety Data Sheet**5. FIRE FIGHTING MEASURES**

Flash point	:	> 65.6 °C / > 150.1 °F
Upper / lower Flammability or Explosion limits	:	Data not available
Specific Hazards	:	This product is a mixture of water and a water miscible alcohol, and does not present a significant flammability hazard when used by consumers.
Suitable Extinguishing Media	:	Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Protective measures	:	Not applicable. No specific measures.
Clean Up Methods	:	Not applicable.
Additional Advice	:	Observe all relevant local and international regulations.

7. HANDLING AND STORAGE

Handling	:	Use only in well-ventilated areas.
Storage	:	No special storage requirements.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Occupational Exposure Limits**

Material	Source	Type	ppm	mg/m3	Notation
Isopropyl Alcohol	ACGIH	TWA	200 ppm		
Isopropyl Alcohol	ACGIH	STEL	400 ppm		
Isopropyl Alcohol	OSHA Z1	PEL	400 ppm	980 mg/m3	
Isopropyl Alcohol	OSHA Z1A	TWA	400 ppm	980 mg/m3	
Isopropyl Alcohol	OSHA Z1A	STEL	500 ppm	1,225 mg/m3	
Isopropyl Alcohol	ACGIH	TWA	200 ppm		
Isopropyl Alcohol	ACGIH	STEL	400 ppm		

Additional Information : Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.

Biological Exposure Index (BEI) - See reference for full details

Data not available

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Exposure Controls	: Adequate ventilation to control airborne concentrations below the exposure guidelines/limits.
Personal Protective Equipment	: Personal protective equipment (PPE) should meet recommended national standards. Check with PPE suppliers.
Respiratory Protection	: No respiratory protection is ordinarily required under normal conditions of use.
Hand Protection	: Not normally required.
Eye Protection	: Keep under ...

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Clear. Liquid.
Odour	: Alcohol-like.
pH	: 3 - 4
Initial Boiling Point and Boiling Range	: 82 °C / 180 °F
Melting / freezing point	: Data not available
Flash point	: > 65.6 °C / > 150.1 °F
Upper / lower Flammability or Explosion limits	: Data not available
Vapour pressure	: Data not available
Water solubility	: Soluble.
Kinematic viscosity	: Data not available

10. STABILITY AND REACTIVITY

Stability	: Stable under normal conditions of use.
Conditions to Avoid	: Not applicable.
Materials to Avoid	: Not applicable.
Hazardous Decomposition Products	: None expected under normal use conditions.
Hazardous Polymerisation	: No
Sensitivity to Mechanical Impact	: No

11. TOXICOLOGICAL INFORMATION

Basis for Assessment	: Information given is based on data from components.
Acute Oral Toxicity	: Expected to be of low toxicity: LD50 >2000 mg/kg
Acute Dermal Toxicity	: Expected to be of low toxicity: LD50 >2000 mg/kg
Acute Inhalation Toxicity	: Expected to be of low toxicity: LC50 >20 mg/l
Skin Irritation	: Expected to be non-irritating to skin.
Eye Irritation	: Expected to be non-irritating to eyes.
Respiratory Irritation	: Not expected to be a respiratory irritant.
Sensitisation	: Not a skin sensitiser.
Mutagenicity	: No evidence of mutagenic activity.
Carcinogenicity	: Not a carcinogen.

Material	: Carcinogenicity Classification
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Isopropyl Alcohol	:	ACGIH Group A4: Not classifiable as a human carcinogen.
Isopropyl Alcohol	:	IARC 3: Classification not possible from current data.

Reproductive and Developmental Toxicity : Not a developmental toxicant.

12. ECOLOGICAL INFORMATION

Ecotoxicological data have not been determined specifically for this product.

Acute Toxicity : Data not available

Mobility : Disperses in water.

Persistence/degradability : Data not available

Bioaccumulation : Data not available

Other Adverse Effects : Not expected to have ozone depletion potential, photochemical ozone creation potential or global warming potential.

13. DISPOSAL CONSIDERATIONS

Material Disposal : Do not dispose into the environment, in drains or in water courses.

Local Legislation : Disposal should be in accordance with applicable regional, national, and local laws and regulations.

14. TRANSPORT INFORMATION**US Department of Transportation Classification (49CFR)**

This material is not subject to DOT regulations under 49 CFR Parts 171-180.

IMDG

This material is not classified as dangerous under IMDG regulations.

IATA (Country variations may apply)

This material is not classified as dangerous under IATA regulations.

15. REGULATORY INFORMATION

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

Federal Regulatory Status**Notification Status**

EINECS
TSCA
DSL

All components listed.
All components listed.
All components listed.

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Comprehensive Environmental Release, Compensation & Liability Act (CERCLA)

Rain-X Weatherbeater 2-in-1 Glass Cleaner () Reportable quantity: 5000 lbs

Isopropyl Alcohol (67-63-0) Reportable quantity: 100 lbs

SARA Toxic Release Inventory (TRI) (313)

Isopropyl Alcohol (67-63-0) 2.00%

State Regulatory Status

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

This material does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

New Jersey Right-To-Know Chemical List

Isopropyl Alcohol (67-63-0) Listed.

Listed.

Pennsylvania Right-To-Know Chemical List

Isopropyl Alcohol (67-63-0) Environmental hazard.
Listed.

16. OTHER INFORMATION

MSDS Version Number : 1.1

MSDS Effective Date : 08/27/2008

MSDS Revisions : A vertical bar (|) in the left margin indicates an amendment from the previous version.

MSDS Regulation : The content and format of this MSDS is in accordance with the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

MSDS Distribution : The information in this document should be made available to all who may handle the product.

Disclaimer : The information contained herein is based on our current knowledge of the underlying data and is intended to describe the product for the purpose of health, safety and environmental

Rain-X Weatherbeater 2-in-1 Glass Cleaner

MSDS# 626220LU

Version 1.1

Effective Date 08/27/2008

According to OSHA Hazard Communication Standard, 29 CFR
1910.1200

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requirements only. No warranty or guarantee is expressed or implied regarding the accuracy of these data or the results to be obtained from the use of the product.