

Safety Data Sheet

Wilt-Pruf®

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03 Canadian Workplace Hazardous Material Information System (WHMIS) 2015 Mexico NOM-018-STPS-2000; NOM-018-STPS-2015 GHS (Globally Harmonized System)

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SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name Wilt-Pruf®

Pure substance/mixture Non-hazardous Mixture

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Adjuvant

Uses advised against None known

1.3. Details of the supplier of the safety data sheet

Wilt Pruf Company

PO Box 469

Essex, CT 06426 Tel.: 860-767-7033

Internet https://wiltpruf.com/

wiltpruf@wiltpruf.com E-mail

1.4. Emergency telephone

number

CHEMTREC: +1 800 424 9300 or International +1 703 527 3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

OSHA Regulatory Status This material is not considered hazardous by the OSHA Hazard Communication

Standard (29 CFR 1910.1200)

2.2. Label elements

Symbols/Pictograms None

Signal Word None

Hazard Statements None

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Precautionary Statements

Additional information Not applicable

Hazards not otherwise classified (HNOC)

None known

SECTION 3: Composition/information on ingredients

Pure substance/mixture Non-hazardous Mixture

This product has been tested as a whole to determine its hazard - see section 11

Chemical Name	CAS Number	TSCA: United States	Canada (DSL)	Mexico	OSHA Regulatory Status	WHMIS	Weight-%
Non-Hazardous		Α	Υ	N	Not classified		100

Legend

SECTION 4: First aid measures

4.1. Description of first aid measures

General Advice When possible, have the product container or label with you when calling a poison

control center or doctor or going for treatment.

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. Get medical attention.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes. Take off

contaminated clothing and wash before reuse. Get medical attention.

Ingestion DO NOT INDUCE VOMITING. If vomiting occurs naturally, reduce the risk of

> aspiration by leaning their body forward. Clean mouth with water and afterwards drink plenty of water. Never give anything by mouth to an unconscious person.

Get medical attention.

Inhalation Remove to fresh air. If breathing has stopped, apply artificial respiration. If

breathing is difficult, give oxygen. Get medical attention.

4.2. Most important symptoms

and effects, both acute and

delayed

None known.

medical attention and special treatment needed

4.3. Indication of any immediate Treatment should be symptomatic and supportive. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and

prevent spread of contamination.

Y: Complies ; A: Active ; - / N: Exempt / Not Listed

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable Extinguishing

Media

Dry chemical. Carbon dioxide (CO2). Water spray (fog). Sand/Earth.

Unsuitable Extinguishing Media

None known.

5.2. Special hazards arising from the substance or mixture

Carbon oxides. Combustion products may be toxic.

5.3. Advice for firefighters

Special protective equipment for firefighters

None known.

Fire-fighting measures

Water mist may be used to cool closed containers. No special fire protection measures are necessary. Standard procedure for chemical fires.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep unauthorized personnel away. In case of fire: Stop leak if safe to do so.

For non-emergency personnel Keep unauthorized personnel away.

For emergency responders Keep unauthorized personnel away. Use personal protection recommended in

Section 8.

6.2. Environmental precautions Avoid runoff to waterways and sewers.

6.3. Methods and material for containment and cleaning up

Shut off leak if safe to do so. Dike area, recover and reclaim material if possible. This material should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water. Absorb the liquid on material such as sand, vermiculite, or other inert, noncombustible absorbent and place in a clean, dry container suitable for disposal. Containers should be closed and segregated for later disposal. Scrub the area with detergent and water.

Solids must be disposed of in a permitted waste management facility. Recovered liquid may be reprocessed or incinerated. Incineration must be handled in a permitted facility. Dispose in accordance with local, state and national regulations

6.4. Reference to other sections See Section 8 for exposure controls and personal protection. See Section 13 for additional waste treatment information.

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SECTION 7: Handling and storage

7.1. Precautions for safe

handling

Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Ensure adequate ventilation. Wear appropriate personal protective clothing to prevent skin contact.

including any incompatibilities

7.2. Conditions for safe storage, For industrial use only. Keep container closed when not in use. Provide adequate ventilation when container are open. Keep at temperatures between 41°F and 104°F (5°C and 40 °C). Keep away from open flames, hot surfaces and sources of ignition. Keep out of reach of children.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits No information available

Biological Limit Values No information available

8.2. Exposure controls

Engineering Measures Provide a good standard of controlled ventilation (5 to 10 air changes per hour).

Use exhaust ventilation to keep airborne concentrations below exposure limits. In

case of insufficient ventilation, wear suitable respiratory equipment.

Personal protective equipment

Eye/Face Protection Wear safety glasses with side shields (or goggles).

Skin and Body Protection Wear suitable protective clothing.

Hand Protection For operations where prolonged or repeated skin contact may occur, impervious

gloves should be worn.

Respiratory Protection In case of inadequate ventilation wear respiratory protection.

Environmental Exposure

Controls

Dispose of in accordance with local regulations.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance:

Physical State Liquid
Color Off-white
Odor Moderate

pH 6.0 - 7.0 @ 20 °C
Boiling Point / Boiling Range
Freezing Point Not determined
Flash Point > 212°F (100°C)
Evaporation Rate
Flammability (solid, gas)
Vapor Pressure Not determined
Not determined
Not determined

Vapor Density Not determined (Air = 1)

Density 8.16 - 8.36 lbs/gal @ 68°F (20°C)

Water Solubility Dispersible

Specific Gravity 0.98 - 1.00 g/mL @ 68°F (20°C)

Percent Volatile Not determined

SECTION 10: Stability and reactivity

10.1. Reactivity Stable under normal conditions

10.2. Chemical stability Stable under normal conditions

10.3. Possibility of hazardous

reactions

Hazardous polymerization does not occur

10.4. Conditions to avoid Heat, flames and sparks

10.5. Incompatible materials Strong oxidizing agents

10.6. Hazardous decomposition Carbon oxides

products

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SECTION 11: Toxicological information

General Information Users are advised to consider national Occupational Exposure Limits or other

equivalent values.

Information on Likely Routes of Exposure

Inhalation May cause slight irritation if mist occurs

Skin May cause irritation

Eyes May cause irritation.

Large amount of material can cause serious diarrhea. Nausea and vomiting may Ingestion

also occur and possibly abdominal cramping.

11.1. Information on toxicological effects

Non-Hazardous

Oral LD50 >5050 mg/kg (rat) **Dermal LD50** >5050 mg/kg (rabbit) **Inhalation LC50** >5260 mg/m³ (rat) **Acute Toxicity** May cause irritation

Chronic Effects None known

Serious eye damage/eye

irritation

Contact with eyes may cause irritation

Skin Corrosion/Irritation May cause skin irritation.

Not mutagenic Mutagenicity

Carcinogenicity Not listed as a carcinogen.

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SECTION 12: Ecological information

12.1. Ecotoxicity This product is a spray adjuvant. Large spills could possibly damage vegetation.

Contamination of waterways could possibly cause fish kills. Prevent spilled

substance from entering water supplies or water courses.

12.2. Persistence and

degradability

No data available

12.3. Bioaccumulative potential No data available

12.4. Mobility in soil No data available

12.5. Results of PBT and vPvB

assessment

No data available

12.6. Other adverse effects No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal Methods If uncontaminated, recover and reuse as product. If contaminated with other

materials, the nature and extend of contamination may require use of specialized disposal methods. Disposal should be in accordance with applicable regional,

national and local laws and regulations.

Contaminated Packaging Product residue may remain in empty containers. Empty containers should be

taken to an approved waste handling site for recycling or disposal.

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SECTION 14: Transport information

Mode of Transportation (Road, Water, Air, Rail)

IATA Not regulated IMDG/IMO Not regulated ICAO Not regulated

14.1. UN number None

14.2. UN proper shipping name None

14.3. Transport hazard class(es) None

14.4. Packing group None

14.5. Environmental hazards No

14.6. Special precautions for user Not applicable

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SECTION 15: Regulatory information

Global Inventories

Pure substance/mixture Non-hazardous Mixture

This product has been tested as a whole to determine its hazard - see section 11

Chemical Name	CAS Number	Canada (DSL)	Mexico	TSCA: United States	
Non-Hazardous	1	Υ	N	A	

Legend

Y: Complies ; A: Active ; - / N: Exempt / Not Listed

EPA

CWA (Clean Water Act)

Not regulated

CAA (Clean Air Act)

Not regulated

U.S. State Right-to-Know Regulations

Chemical Name	CAS Number	California Proposition 65	Massachusetts	Minnesota	New Jersey	Pennsylvania
Non-Hazardous		N	N	N	N	N

Legend

Y: Listed; N: Not Listed

CANADA

WHMIS

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR

SECTION 16: Other information

Miller Chemical and Fertilizer, A Huber Company, Global Regulatory Affairs Prepared by

regulatory.affairs@huber.com

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Reason for Version OSHA (Occupational Safety and Health Administration of the US Department of Labor).

OSHA (Occupational Safety and Health Administration of the US Department of Labor) Abbreviations and acronyms

WHMIS (Workplace Hazardous Materials Information System)

GHS (Globally Harmonized System)

IARC (International Agency for Research on Cancer)

PPE (Personal Protection Equipment) TWA (Time-Weighted Average) TLV® (Threshold Limit Value) STEL (Short Term Exposure Limit)

RQ (Reportable Quantity) (RQ/% in mixture)

DOT (Department of Transportation) TDG (Transport of Dangerous Goods) Canada IATA (International Air Transport Association)

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IMDG (International Maritime Dangerous Goods) ICAO (International Civil Aviation Organization)

Disclaimer

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End of Safety Data Sheet