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info@MinusH2O.com

Safety Data Sheet

Window Cleaner

Section 1: Identification

Product Name: Minus H₂O Window Cleaner

Recommended use of the chemical and restrictions on use
Recommended use: Window Cleaner
Restrictions on use: Use only as directed on label

Manufacturer: Minus H₂O, Inc.
Emergency Phone Number: 1-(416) 847-1029
E-mail address: info@MinusH2O.com

Section 2: Hazard Identification

This product is classified under US Federal OSHA Hazard Communication 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Eye Damage / Irritation:	Category 2B
Signal Word:	WARNING
Hazard Statements:	Causes eye irritation
Hazard pictograms:	None
Precautionary Statements- Prevention	Wash hands thoroughly after handling
Precautionary Statements- Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention IF SWALLOWED: Drink 1 or 2 glasses of water
Precautionary Statements – Storage	None
Precautionary Statements - Disposal	None
Precautionary Statements - (HNOC)	None

Section 3: Composition / Information on Ingredients

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Tripropyleneglycol methyl ether	25498-49-1	>= 22 %
D-Glucopyranose, Oligomeric, Alkyl Glycosides	7732-18-5	>= 15.0 %
Dipropylene glycol phenyl ether	51730-94-0	>= 7.0 %
Propylene glycol phenyl ether	770-35-4	<= 3.0 %
Polypropylene glycol phenyl ether	28212-40-0	<= 2.0 %
Fragrance & Colors	N/A	>= 2.0%



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Section 4: First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, call a physician.
Skin: Rinse with plenty of water. Get medical attention if irritation develops and persists.
Eyes: Rinse with plenty of water. Get medical attention immediately if irritation persists.
Ingestion: Drink plenty of water. Do not induce vomiting. Seek medical help immediately.

Section 5: Fire Fighting Measures

Firefighting Media: Dry chemical, CO 2, alcohol-resistant foam or water spray.
Unsuitable Extinguishing Media: None.
Special hazard: None known.
Special protective equipment for fire fighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific hazards arising from the chemical: None

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions: Use personal protective equipment. Do not get in eyes, on skin, or on clothing.
Advice for emergency responders: Use personal protective equipment as required.
Methods and materials for containment and cleaning up
Methods for containment: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.
Methods for cleaning up: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local and/or national regulations (see section 13)

Section 7: Handling and Storage

Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.
Incompatible products None known

Section 8: Exposure Controls/ Personal Protection

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

Exposure controls

Engineering Measures

Distribution, Workplace and Household Settings: Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction



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Personal Protective Equipment

Eye Protection

Distribution, Workplace and Household Settings: No special protective equipment required
Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection

Hand Protection

Distribution, Workplace and Household Settings: No special protective equipment required
Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Protective gloves

Skin and Body Protection

Distribution, Workplace and Household Settings: No special protective equipment required
Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Wear suitable protective clothing

Respiratory Protection

Distribution, Workplace and Household Settings: No special protective equipment required
Product Manufacturing Plant (needed at Product-Producing Plant ONLY): In case of insufficient ventilation wear suitable respiratory equipment

Section 9: Physical and Chemical Properties

Physical State @20°C	Liquid
Appearance	Colored liquid
Odor	Perfume
Odor threshold	No information available
pH	7.0
Melting/freezing point	-20 °C / -4 °F
Boiling point/range	100 °C / 212 °F
Flash point	> 77 °C / > 170 °F
Relative density	1.0 g/cm ³

Section 10: Stability and Reactivity

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing
Conditions to Avoid	None under normal processing.
Materials to avoid	None in particular.
Hazardous Decomposition Products	None under normal use

Section 11: Toxicological Information

Product Information

Information on likely routes of exposure

Inhalation	No known effect.
Skin contact	No known effect.
Ingestion	No known effect.
Eye contact	Irritating to eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity	No known effect.
Skin corrosion/irritation	No known effect.
Serious eye damage/eye irritation	Irritating to eyes.
Skin sensitization	No known effect.
Respiratory sensitization	No known effect.
Germ cell mutagenicity	No known effect.
Neurological Effects	No known effect.
Reproductive toxicity	No known effect.
Developmental toxicity	No known effect.



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Teratogenicity	No known effect.
STOT - single exposure	No known effect.
STOT - repeated exposure	No known effect.
Target Organ Effects	No known effect.
Aspiration hazard	No known effect.
Carcinogenicity	No known effect.

Section 12: Ecological Information

Ecotoxicity	The product is not expected to be hazardous to the environment.
Persistence and degradability	Material is expected to be readily biodegradable.
Bioaccumulative potential	Bioconcentration potential is low.

Section 13: Disposal Considerations

Waste treatment

Waste from Residues / Unused Products

Disposal should be in accordance with applicable regional, national and local laws and regulations

Contaminated packaging

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

California Hazardous Waste Codes (non-household setting) 331

Section 14: Transport Information

DOT	Not regulated
IMDG	Not regulated
IATA	Not regulated

Section 15: Regulatory Information

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Pennsylvania Worker and Community Right-To-Know Act:

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986)

This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

United States TSCA Inventory (TSCA)

All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory

Section 16: Other Information

Issuing Date: October 5, 2016

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.