

Issuing Date: 1-Jun-2012

Revision Date: 27-Mar-2015

SDS Number: 9145

1. Identification of the Substance / Preparation and of the Company / Undertaking

Product identifier

Product Name Windex Bug Cleaner
Stock Number 123215

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Windshield Washer Fluid
Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Name Highline Aftermarket
Supplier Address 4500 Malone Road
Memphis, TN 38118
US
Supplier Phone Number Phone: (901) 775-5555
sds@highlineaftermarket.com
Emergency Telephone Number CHEMTREC: (800) 424-9300

2. Hazards Identification

Classification of the substance or mixture

Globally Harmonized System (GHS) Classification

This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Labeling

Precautionary statements

Other hazards : None identified

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3. Composition / Information on Ingredients

This product does not contain hazardous chemicals at or above a reportable level as defined by OSHA 29 CFR 1910.1200

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

4. First Aid Measures

Eye contact	:	No special requirements
Skin contact	:	No special requirements
Inhalation	:	No special requirements.
Ingestion	:	No special requirements

5. Fire-fighting Measures

Suitable extinguishing media	:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Specific hazards during firefighting	:	Container may melt and leak in heat of fire.
Further information	:	Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

6. Accidental Release Measures

Personal precautions	:	Wash thoroughly after handling.
Environmental precautions	:	Outside of normal use, avoid release to the environment.

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Methods and materials for containment and cleaning up : Dike large spills.
Clean residue from spill site.

7. Handling and Storage

Handling

Precautions for safe handling : Avoid contact with skin, eyes, and clothing.
For personal protection see section 8.
Keep out of reach of children and pets.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Storage

Requirements for storage areas and Containers : Keep container closed when not in use.

Other data : Stable under normal conditions

8. Exposure Controls / Personal Protection

Occupational Exposure Limits

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

Personal protective equipment

Respiratory protection : No special requirements.

Hand protection : No special requirements.

Eye protection : No special requirements.

Skin and body protection : No special requirements.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

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9. Physical and Chemical Properties

Form	Liquid
Color	Green
Odor	Pleasant
Odour Threshold	Test not applicable for this product type
pH	10.7 at (25 °C)
Melting point/freezing point	0 °C
Initial boiling point and boiling range	100 °C > 93 °C
Flash point	>199.4 °F Approximate
Evaporation rate	No data available
Flammability (solid, gas)	Does not sustain combustion.
Upper/lower flammability or explosive limits	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	1.00 g/cm ³ at 25 C
Solubility(ies)	soluble
Partition coefficient: n- octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity, dynamic	No data available
Viscosity, kinematic	No data available
Oxidizing properties	No data available
Volatile Organic Compounds Total VOC (wt. %)*	0.2 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations
Other information	None identified

10. Stability and Reactivity

Possibility of hazardous reactions	: If accidental mixing occurs and toxic gas is formed, exit area immediately. Do not return until well ventilated.
Conditions to avoid	: Direct sources of heat.
Incompatible materials	: Do not mix with bleach or any other household cleaners. Strong bases

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Hazardous decomposition products : Thermal decomposition can lead to release of irritating gases and vapours.

11. Toxicological Information

Emergency Overview : This product does not meet the criteria for classification in any hazard class according to regulation OSHA 29 CFR 1910.1200.

Acute oral toxicity : LD50
Estimated
> 5,000 mg/kg

Acute inhalation toxicity : LC50
estimated
> 2.58 mg/l

Acute dermal toxicity : LD50
estimated
> 5,000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	-
Skin corrosion/irritation	No classification proposed	-
Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-

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Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

Aggravated Medical Condition : None known.

12. Ecological Information

Product : The product itself has not been tested.

Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

No environmental data required.

Other adverse effects : None known.

13. Disposal Considerations

Consumer may discard empty container in trash, or recycle where facilities exist.

14. Transport Information

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

Land transport

Not classified as dangerous in the meaning of transport regulations.

Sea transport

Not classified as dangerous in the meaning of transport regulations.

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Air transport

Not classified as dangerous in the meaning of transport regulations.

15. Regulatory Information

- Notification status** : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
- Notification status** : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).
- California Prop. 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. Other Information

HMIS Ratings

Health	1
Flammability	2
Reactivity	0

NFPA Ratings

Health	1
Fire	2
Reactivity	0
Special	-



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This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

Prepared By: Randy Boitz

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 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.

End of Safety Data Sheet