

SAFETY DATA SHEET

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F7 FRESH - SUPER CONCENTRATE WINDOW & STAINLESS STEEL CLEANER

Data Sheet No. EV8/WH

Revision 0
Revision date

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name F7 FRESH - SUPER CONCENTRATE WINDOW & STAINLESS STEEL CLEANER
Data Sheet No. EV8/WH

Company Winterhalter Limited
Winterhalter House
Roebuck Way
Knowlhill
Milton Keynes
MK5 8WH

2 HAZARDS IDENTIFICATION.

Main hazards Flammable Irritating to eyes.

3 . COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Isopropanol (Propan-2-ol)	10-20%	67-63-0	200-661-7	F; R11 Xi; R36 R67
Alkoxy Ether Alcohol (2-(2-Butoxyethoxy) ethanol)	10-20%	112-34-5		Xi; R36

4. FIRST AID MEASURES

Skin contact May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.

Ingestion Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist.

General information In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

5. FIRE FIGHTING MEASURES

Extinguishing media Carbon oxides. Alcohol resistant foam.

Fire hazards Burning produces irritating, toxic and obnoxious fumes.

Protective equipment Wear suitable respiratory equipment when necessary.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500	WEL 8-hr limit mg/m3: 999 WEL 15 min limit mg/m3: 1250
Alkoxy Ether Alcohol (2-(2-Butoxyethoxy) ethanol)	WEL 8-hr limit ppm: 10 WEL 15 min limit ppm: 15	WEL 8-hr limit mg/m3: 67.5 WEL 15 min limit mg/m3: 101.2

Engineering measures	Ensure adequate ventilation of the working area.
Respiratory protection	Wear suitable respiratory equipment when necessary.
Hand protection	Chemical resistant gloves (PVC)
Eye protection	Approved safety goggles.
Protective equipment	Wear chemical protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Blue.
Boiling point	100°C
Flash point	32°C

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Heat, sparks and open flames. Direct sunlight. Do NOT allow to freeze.
Materials to avoid	Oxidising agents.

11. TOXICOLOGICAL INFORMATION

Toxicological information	See section 2/3 for further information.
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12. ECOLOGICAL INFORMATION

Further information	Do not flush into surface water.
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13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
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14. TRANSPORT INFORMATION

Further information The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Labelling The product is classified in accordance with 67/548/EEC.

Symbols Xi - Irritant



Risk phrases R10 - Flammable.
R36 - Irritating to eyes.

Safety phrases S2 - Keep out of the reach of children.
S16 - Keep away from sources of ignition - No smoking.
S24/25 - Avoid contact with skin and eyes.
S37/39 - Wear suitable gloves and eye/face protection.
S46 - If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

Text of risk phrases in Section 3. R11 - Highly flammable.
R36 - Irritating to eyes.
R67 - Vapours may cause drowsiness and dizziness.

Further information The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process.