



SAFETY DATA SHEET

From Cleenol Group Limited

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EVOLUTION WINDOW & STAINLESS STEEL CLEANER CONCENTRATE

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Product Name	EVOLUTION WINDOW & STAINLESS STEEL CLEANER CONCENTRATE
Part No	EV8 (2 x 1.5L) EVF8 (6 x 750ml)
Safety Data Sheet No	N6
Supplier	CLEENOL GROUP LIMITED Neville House, Beaumont Road, Banbury, Oxon OX16 1RB
Main and Emergency Tel No.	01295 251721 (9.00 a.m. – 5.00 p.m. Mon - Fri)

Product Features

Evolution Window & Stainless Steel Cleaner Concentrate is an alcohol based cleaner that effectively cuts through atmospheric grime and nicotine. The product is also ideal for cleaning and polishing stainless steel where a streak-free finish is required.

Directions for Use

Apply product to paper wipe. Wipe surface to be cleaned. Buff surface with a clean paper wipe for a streak free finish. Repeat steps 1 and 2 if soil level is heavy.

Refilling 750ml Flask

Follow bottle filling directions on product system chart. When empty, fill to top line of bottle.

Reloading Pouch Pack

(1) Remove empty pouch from dispenser and dispose of as normal waste. (2) Remove screw cap. (3) Insert pouch in Evolution Dispenser No. 8. (4) Depress locking cap firmly into pouch. (5) Lock cabinet. (6) Insert over-rider key and pump until product is dispensed (ensure flask is in place).

NB The following information refers to the concentrate, the diluted form is not classified.

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER	SYMBOL	RISK NUMBER	CONTENTS
ISOPROPYL ALCOHOL	67-63-0	None	R11	>10%
BUTYL DI-GLYCOL ETHER	112-34-5	Xi	R36	>10%
SODIUM LAURYL SULPHATE	68585-47-7	Xi	R36/38	<1%
DYE	N/A (Mixture)	None	None	<0.1%
TRISODIUM NITRILOTRIACETATE	5064-31-3	Xi	R36/38	<0.1
BRONOPOL	52-51-7	Xn, N	R21/22, R41, R50	<0.1%

The full text for all R-phrases is shown in Section 16.

3. HAZARD IDENTIFICATION

FLAMMABLE

EYE CONTACT	Will cause watering and blurred vision.
SKIN CONTACT	Not hazardous.
INGESTION	May cause pain, nausea and vomiting.
INHALATION	Not a hazard in normal use. Headache and dizziness will be caused by prolonged exposure.

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4. FIRST AID MEASURES

EYES	Wash out with water.
SKIN	Wash off with water.
INGESTION	Do not induce vomiting. Drink plenty of water. Seek immediate medical help. Show label or container to medical staff if possible.
INHALATION	Remove to fresh air if affected.

In all cases, if symptoms persist, seek medical advice and show this information sheet.

Note for Medical Practitioners : This information is registered with the National Poisons Information Service.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	This material is flammable. Use extinguishing media appropriate for surrounding fire.
PROTECTIVE MEASURES IN FIRE	N/A
HAZARDOUS DECOMPOSITION PRODUCTS	N/A

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Avoid contact with skin and eyes. Avoid all sources of ignition – no smoking.
SPILL CLEAN UP METHODS	Flammable product. Remove all sources of ignition. Absorb small spills onto cloth, allow cloth to dry in safe place. Large spills should be absorbed by sand/granules and disposed of with care in containers marked "Flammable".
PROTECTION OF ENVIRONMENT	Large spills or uncontrolled discharges into rivers or streams must be reported to the Environment Agency or other regulatory body.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS	Avoid contact with eyes. Wear rubber gloves in case of prolonged skin contact. Avoid all sources of ignition – no smoking.
STORAGE PRECAUTIONS	Store so as to avoid extremes of temperature.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION	N/A
RESPIRATORS	N/A
PROTECTIVE GLOVES	Wear rubber gloves in case of prolonged skin contact.
EYE PROTECTION	N/A
OTHER PROTECTION	N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear blue non viscous liquid
ODOUR	Alcoholic
SOLUBILITY	Soluble in water
BOILING POINT	100°C
SPECIFIC GRAVITY	0.9835
FLASH POINT	32°C
MELTING POINT	N/A

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10. STABILITY AND REACTIVITY

STABILITY	Stable in normal use conditions. Flammable product. Avoid all sources of ignition
MATERIALS TO AVOID	N/A Do not mix with any other chemical product.

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION	Refer to Hazard Identification and Composition Sections.
OTHER HEALTH EFFECTS	N/A

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS	Do not allow to enter surface waterways. In the event of a spillage, contact the police, local water authority or Environmental Agency immediately.
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13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose of via reputable contractor and in accordance with local authority regulations.
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14. TRANSPORT INFORMATION

PROPER SHIPPING NAME	FLAMMABLE LIQUID NOS
UN No	1993
HAZARD CLASS	3
ADR PACK GROUP	III
INTRASTAT NO	3808 40 90

15. REGULATORY INFORMATION

LABEL FOR SUPPLY



FLAMMABLE

Contains isopropyl alcohol

RISK PHRASES	R10	Flammable
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(NB The product in its diluted form is not classified)

SAFETY PHRASES	S2	Keep out of 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 container or label

STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations
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16. OTHER INFORMATION

RISK PHRASES - FULL TEXT

R11	Highly flammable
R21	Harmful in contact with skin
R22	Harmful if swallowed
R36	Irritating to the eyes
R38	Irritating to the skin
R41	Risk of serious damage to eyes
R50	Very toxic to aquatic organisms

INFORMATION SOURCES

Approved Supply List - HSC
Material Safety Data Sheet - Misc. manufacturers

REVISION COMMENTS

Revised in accordance with Chemical (Hazard Information and Packaging) Regulations

REVISION DATE

1st July 2005 – Revision No. 3

This product is only to be used for the purpose for which it was intended and in accordance with the specified instructions. This product should never be mixed with other chemical products and should be handled with care and stored carefully out of reach of children.

All Cleenol containers are recyclable and we would be pleased to provide relevant information about individual packs, and recycling agencies.

Information contained in this Safety Data Sheet is accurate to the best knowledge of Cleenol Group Ltd.

Reviewed by the Technical Director : 1st July 2005

Because of our continuing desire to incorporate technical improvements and innovations, and in view of the possibility of the occasional need to substitute certain materials, Cleenol reserve the right to alter specifications without notice.

Unless otherwise stated, it is recommended that this product is used within 12 months of purchase.