Safety Data Sheet

EverFlor - Etch and Clean

Prepared in accordance with UK REACH - Assimilated Regulation (EC) No 1907/2006, Annex II
Version 1 · 27 Aug 2026

DANGER

H314

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

1.1 Product identifier	EverFlor - Etch and Clean
Product code	EFL-CLNEC
Product type	Liquid
1.2 Relevant identified uses	Cleaning of tools and equipment. For professional and industrial use.
Uses advised against	Any use other than those identified above.
1.3 Supplier	Jarvis Industries Ltd Walkers Industrial Park Ollerton Road, Tuxford Nottinghamshire, NG22 0PQ
Telephone	0800 043 8220
Email	accounts@jarvisindustries.co.uk
1.4 Emergency telephone number	Medical advice: NHS 111 (United Kingdom), available 24 hours - have this safety data sheet available. Product and spill information: Jarvis Industries Ltd, 0800 043 8220, office hours.

SECTION 2: Hazards identification

2.1 Classification of the mixture (GB CLP - Assimilated Regulation (EC) No 1272/2008)

Classification	Code	Hazard statement
Skin Corr. 1	H314	Causes severe skin burns and eye damage
Eye Dam. 1	H318	Causes serious eye damage

2.2 Label elements

Pictograms

GHS05

Signal word	Danger
Hazard statements	H314 Causes severe skin burns and eye damage
Supplemental information	None required
Precautionary statements	P280 Wear protective gloves, protective clothing and eye protection. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTRE or doctor. P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

2.3 Other hazards

- The mixture does not contain substances meeting the criteria for PBT or vPvB at the levels stated in UK REACH Annex XIII, so far as is known.

SECTION 3: Composition / information on ingredients

3.2 Mixtures

Substance	CAS No.	EC No.	Concentration	Classification
Hydrogen chloride	7647-01-0	231-595-7	2.5 - 10%	Acute Tox. (Inhalation) 3, H331; Skin Corr. 1A, H314
Amines, C12-14 -alkyldimethyl , N-Oxides	308062-28-4	931-292-6	<= 1%	Acute Tox. (Oral) 4, H302; Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Eye Dam. 1, H318; Skin Irrit. 2, H315

Substances are disclosed in accordance with the requirements of UK REACH Annex II. Ranges are the suppliers' own declared composition ranges scaled to this product; each substance's true concentration lies within its range, but the upper bounds are worst-case values and cannot all occur at once, so they may total more than 100%. The full text of the hazard statements is given in section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation Move the affected person to fresh air and keep them at rest. Get medical attention if symptoms occur.

Skin contact Immediately remove all contaminated clothing. Rinse the skin with plenty of water for at least 15 minutes. Get immediate medical attention. Wash contaminated clothing before reuse.

Eye contact Rinse immediately and continuously with plenty of water for at least 15 minutes, holding the eyelids apart. Remove contact lenses if present and easy to do. Get immediate medical attention.

Ingestion Rinse the mouth with water. Do NOT induce vomiting - the product is corrosive and vomiting renews the burn. Never give anything by mouth to an unconscious person. Get immediate medical attention in all cases of ingestion.

4.2 Most important symptoms and effects, both acute and delayed

- Skin contact: immediate pain, redness, blistering and burns. Eye contact: severe pain, watering and risk of permanent damage. Inhalation of mist: irritation or burning of the nose, throat and respiratory tract. Ingestion: burns to the mouth, throat and stomach.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Show this safety data sheet to the attending doctor.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable Water spray, foam, dry chemical powder or carbon dioxide. Use media appropriate to the surrounding fire.

Unsuitable None known.

5.2 Special hazards arising from the mixture

- This product is not classified as flammable.
- Combustion produces carbon monoxide, carbon dioxide, dense smoke and other irritating or toxic decomposition products.
- Containers may rupture when heated.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and full protective clothing. Cool closed containers exposed to fire with water spray. Do not allow firefighting run-off to enter drains or watercourses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Ensure adequate ventilation.
- Avoid contact with the skin and eyes. Wear the protective equipment described in section 8.
- Spillages of this product are slippery - take care and warn others.

6.2 Environmental precautions

Do not allow the product to enter drains, sewers, surface water or groundwater. Prevent large spillages from reaching drainage systems and watercourses; contain with inert absorbent material.

6.3 Methods and material for containment and cleaning up

Contain and absorb the spillage with sand, earth, vermiculite or other inert absorbent material. Transfer to a labelled container for disposal in accordance with section 13. Clean the affected area with detergent and water; do not use solvents.

6.4 Reference to other sections

See section 8 for protective equipment and section 13 for disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Provide adequate ventilation in confined spaces.
- Avoid contact with the skin and eyes and avoid breathing spray or mist.
- Do not eat, drink or smoke in the working area. Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities

- Store in the original tightly closed container, upright, in a cool, dry, well-ventilated place out of direct sunlight.
- Store between 5 °C and 30 °C.
- Restrict access to authorised, trained personnel. If the product could reach consumers, keep out of the reach of children.

7.3 Specific end uses

See the technical data sheet for this product.

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

No workplace exposure limits are assigned to the components of this mixture.

DNEL / PNEC: no derived no-effect levels or predicted no-effect concentrations are available for this mixture. Where a registrant has published values for an individual component, they are given in that component's own safety data sheet.

8.2 Exposure controls

Engineering controls	Provide mechanical extract ventilation sufficient to keep airborne concentrations as low as reasonably practicable.
Eye protection	Chemical goggles and a face shield (BS EN 166).
Hand protection	Chemical-resistant nitrile gloves (BS EN ISO 374). Replace immediately if contaminated. Breakthrough time should be obtained from the glove manufacturer.
Body protection	Overalls or a work suit. Remove contaminated clothing promptly and wash before reuse.
Respiratory protection	Not normally required with adequate ventilation. Where mists are generated or ventilation is poor, select respiratory protective equipment through a COSHH assessment.
Environmental exposure	Prevent entry to drains and watercourses.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour	Colourless to pale yellow, clear liquid
Odour	Slight, characteristic
Odour threshold	No data available.
Melting point / freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flammability	Not classified as flammable - no flammable components; flash point not determined.
Flash point	No data available.
Upper and lower explosion limits	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
pH	No data available.
Kinematic viscosity	No data available.

Solubility in water	Immiscible
Partition coefficient n-octanol/water	Not applicable - the product is a mixture.
Vapour pressure	No data available.
Vapour density	No data available.
Relative density	1.080 g/cm³ at 20 °C
Particle characteristics	Not applicable - the product is a liquid.
Explosive properties	Not explosive
Oxidising properties	Not oxidising

9.2 Other information

VOC content: not determined. No other information is available.

SECTION 10: Stability and reactivity

10.1 Reactivity	No hazardous reactions under normal conditions of use and storage.
10.2 Chemical stability	Stable under the recommended storage and handling conditions.
10.3 Possibility of hazardous reactions	None known under normal conditions.
10.4 Conditions to avoid	Prolonged temperatures above 30 °C. Direct sunlight.
10.5 Incompatible materials	Strong oxidising agents, strong acids and strong alkalis.
10.6 Hazardous decomposition products	None under normal conditions. Thermal decomposition or combustion produces carbon monoxide, carbon dioxide and other toxic or irritating fumes.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

The mixture has not been tested as a whole. The classification has been calculated from the classifications of its ingredients using the methods set out in GB CLP (Assimilated Regulation (EC) No 1272/2008).

Acute toxicity	Based on the available data, the classification criteria are not met.
Skin corrosion/irritation	Causes severe skin burns.
Serious eye damage/irritation	Causes serious eye damage.
Respiratory or skin sensitisation	Based on the available data, the classification criteria are not met.
Germ cell mutagenicity	Based on the available data, the classification criteria are not met.
Carcinogenicity	Based on the available data, the classification criteria are not met.
Reproductive toxicity	Based on the available data, the classification criteria are not met.
STOT - single exposure	Based on the available data, the classification criteria are not met.
STOT - repeated exposure	Based on the available data, the classification criteria are not met.
Aspiration hazard	Based on the available data, the classification criteria are not met.

Likely routes of exposure

- Skin contact causes severe burns; eye contact causes serious, potentially irreversible damage.
- Spray mist is corrosive to the respiratory tract.

11.2 Information on other hazards

Endocrine disrupting properties: this mixture does not contain a substance identified as having endocrine disrupting properties at or above 0.1%, so far as is known.

SECTION 12: Ecological information

12.1 Toxicity	Based on the available data, the mixture is not classified as hazardous to the aquatic environment.
12.2 Persistence and degradability	No data is available on the mixture as a whole.
12.3 Bioaccumulative potential	No data available.

12.4 Mobility in soil	No data available.
12.5 Results of PBT and vPvB assessment	This mixture does not contain any substance assessed as PBT or vPvB, so far as is known.
12.6 Endocrine disrupting properties	This mixture does not contain a substance identified as having endocrine disrupting properties for the environment at or above 0.1%, so far as is known.
12.7 Other adverse effects	None known. Avoid release to the environment as a matter of good practice.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Waste classification depends on the condition and composition of the actual waste, not on this sheet alone. Confirm the classification and code with your waste contractor.
- Unused or spent cleaner containing hazardous substances takes a code from the cleaning-liquids chapters (e.g. 07 06 04* organic cleaning liquids) - the contractor determines the exact code.
- Packaging contaminated with the product may fall under code 15 01 10*. Genuinely clean, dry packaging takes the relevant non-hazardous packaging code.
- Dispose of through a licensed waste contractor in accordance with the applicable national and local waste legislation.
- Do not empty into drains. Allow small residues to dry out fully before disposing of the container.
- Empty, dry containers may be recycled where a suitable route exists.

SECTION 14: Transport information

	ADR / RID (road, rail)	IMDG (sea)	ICAO / IATA (air)
14.1 UN number	UN 1760	UN 1760	UN 1760
14.2 UN proper shipping name	CORROSIVE LIQUID, N.O.S. (contains Hydrogen chloride)	CORROSIVE LIQUID, N.O.S. (contains Hydrogen chloride)	CORROSIVE LIQUID, N.O.S. (contains Hydrogen chloride)
14.3 Transport hazard class(es)	8 - Corrosive substances	8 - Corrosive substances	8 - Corrosive substances
14.4 Packing group	I	I	I
14.5 Environmental hazards	Not classified	Not a marine pollutant	Not classified
Mode-specific information	Hazard identification No 80 · limited quantity 1 L	EmS F-A, S-B	Consult the current IATA DGR packing instructions for Class 8 before air shipment

14.6 Special precautions for user	Carry in accordance with ADR/RID/ADN/IMDG/ICAO-IATA. Class 8 takes precedence over the environmental Class 9. This entry is derived from the mixture's CLP corrosivity (ADR 2.2.8) - where tested transport data or the supplier's own entry differs, follow that and record why.
14.7 Maritime transport in bulk	Not applicable - this product is not carried in bulk under IMO instruments.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific to the substance or mixture

- GB CLP - Assimilated Regulation (EC) No 1272/2008 on classification, labelling and packaging.
- UK REACH - Assimilated Regulation (EC) No 1907/2006.
- Control of Substances Hazardous to Health Regulations 2002 (as amended).

15.2 Chemical safety assessment - no chemical safety assessment has been carried out for this mixture.

SECTION 16: Other information

Full text of the hazard statements referred to in sections 2 and 3:

- H302 - Harmful if swallowed
- H314 - Causes severe skin burns and eye damage
- H315 - Causes skin irritation
- H318 - Causes serious eye damage
- H331 - Toxic if inhaled
- H400 - Very toxic to aquatic life
- H411 - Toxic to aquatic life with long lasting effects

Abbreviations used in this safety data sheet:

- ADR / RID / ADN / IMDG / ICAO-IATA - international agreements for the carriage of dangerous goods by road, rail, inland waterway, sea and air.
- ATE - acute toxicity estimate.
- CLP - Regulation (EC) No 1272/2008 on classification, labelling and packaging.
- DNEL / PNEC - derived no-effect level / predicted no-effect concentration.
- EUH - European Union hazard statement, supplemental to the H-statements.
- PBT / vPvB - persistent, bioaccumulative and toxic / very persistent and very bioaccumulative.
- REACH - Regulation (EC) No 1907/2006 on the registration, evaluation, authorisation and restriction of chemicals.
- STOT RE / STOT SE - specific target organ toxicity, repeated exposure / single exposure.
- VOC - volatile organic compound.
- WEL - workplace exposure limit (HSE publication EH40).

Revision	Version 1
Date of issue	2026-08-27
Changes from the previous version	First issue.
Prepared by	Jarvis Industries Ltd. Reviewed before issue by a competent person; contact us via the details in section 1 for questions about this sheet.

The classification of this mixture has been derived by calculation from the classifications of its ingredients, in accordance with GB CLP (Assimilated Regulation (EC) No 1272/2008). The information given is based on the data available to us and is believed to be correct at the date of issue. It describes the product with regard to safety requirements only and does not constitute a specification or a warranty of the product's properties. It is the user's responsibility to satisfy themselves that the product is suitable for their intended use and to comply with all applicable legislation.