Safety Data Sheet

EverFlor - Prime 4H - Part A

Prepared in accordance with UK REACH - Assimilated Regulation (EC) No 1907/2006, Annex II
Version 1 · 29 Oct 2026



WARNING

H315, H319, H317, H411

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

1.1 Product identifier	EverFlor - Prime 4H - Part A
Product code	EFL-PRM4H
Product type	Liquid
1.2 Relevant identified uses	Surface coating. 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 Irrit. 2	H315	Causes skin irritation
Eye Irrit. 2	H319	Causes serious eye irritation
Skin Sens. 1A	H317	May cause an allergic skin reaction
Aquatic Chronic 2	H411	Toxic to aquatic life with long lasting effects

2.2 Label elements

Pictograms



GHS07, GHS09

Signal word	Warning
Hazard statements	H315 Causes skin irritation H319 Causes serious eye irritation H317 May cause an allergic skin reaction H411 Toxic to aquatic life with long lasting effects
Supplemental information	EUH205 Contains epoxy constituents. May produce an allergic reaction.
Precautionary statements	P280 Wear protective gloves, protective clothing and eye protection. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P273 Avoid release to the environment. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P333 + P313 If skin irritation or rash occurs: Get medical advice or attention. P337 + P313 If eye irritation persists: Get medical advice or attention. P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

2.3 Other hazards

- Do not allow to enter drains, surface water or groundwater.
- 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
bis-[4-(2,3-epoxipropoxi)phenyl]propane	1675-54-3	216-823-5	52 - 74%	Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317
Oxiran, Mono[(C12-14-alkyloxy)methyl]derivate	68609-97-2	271-846-8	16 - 25%	Skin Irrit. 2, H315; Skin Sens. 1, H317
Reaction mass of 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]dioxirane and 2-({2-[4-(oxiran-2-ylmethoxy)benzyl]phenoxy}methyl)oxirane and 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]dioxirane	-	701-263-0	8.6 - 18%	Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1A, H317

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 in a position comfortable for breathing. If breathing is difficult or symptoms persist, get medical attention.

Skin contact Remove contaminated clothing. Wash the affected skin with soap and water. Get medical attention if irritation develops or persists.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

Ingestion Rinse the mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if a significant quantity has been swallowed.

4.2 Most important symptoms and effects, both acute and delayed

- Redness and irritation of the skin and eyes.
- Allergic skin reactions may occur in sensitised individuals.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. No specific antidote is required.

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, but the dried film will burn.
- 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

This product is hazardous to the aquatic environment. Do not allow it to enter drains, sewers, surface water or groundwater. If a significant spillage reaches a watercourse, inform the Environment Agency immediately.

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.
- Individuals already sensitised to any component of this product should avoid all contact with it.
- 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	General ventilation is normally sufficient. Provide local exhaust ventilation when spraying.
Eye protection	Safety glasses with side shields (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 exposure cannot be adequately controlled - enclosed or poorly ventilated spaces - select respiratory protective equipment through a COSHH assessment. This product is not intended for spray application.
Environmental exposure	Prevent any release to the environment. Bund storage areas and manage washings as hazardous waste.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour	See the technical data sheet.
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 flammable
Flash point	None - the product does not exhibit a flash point.
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	1.137 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 skin irritation.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	May cause an allergic skin reaction.
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

- Eye contact may cause temporary discomfort. Repeated skin contact may cause dryness or irritation.
- Spray mist may irritate 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	Aquatic Chronic 2: Toxic to aquatic life with long lasting effects
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	Do not allow to enter drains, surface water or groundwater.

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 product containing hazardous substances is likely to fall under List of Waste code 08 01 11* (waste paint and varnish containing organic solvents or other hazardous substances).
- 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 3082	UN 3082	UN 3082
14.2 UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains bis-[4-(2,3-epoxipropoxi)phenyl]propane)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains bis-[4-(2,3-epoxipropoxi)phenyl]propane)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains bis-[4-(2,3-epoxipropoxi)phenyl]propane)
14.3 Transport hazard class(es)	9 - Miscellaneous dangerous substances	9 - Miscellaneous dangerous substances	9 - Miscellaneous dangerous substances
14.4 Packing group	III	III	III
14.5 Environmental hazards	Environmentally hazardous - the mark is required on packages above the exempt quantities	Marine pollutant	Environmentally hazardous
Mode-specific information	Hazard identification No 90 · tunnel restriction code (-) · transport category 3 · limited quantity 5 L	EmS F-A, S-F · limited quantity 5 L	Packing instruction 964 (Y964 for limited quantity)

14.6 Special precautions for user	Carry in accordance with ADR/RID/ADN/IMDG/ICAO-IATA. Single or combination packagings of 5 litres / 5 kg or less are normally relieved under ADR special provision 375 (marking per 5.2.1.8.1) - confirm the pack size against the current edition before shipping.
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:

- H315 - Causes skin irritation
- H317 - May cause an allergic skin reaction
- H319 - Causes serious eye irritation
- H411 - Toxic to aquatic life with long lasting effects
- EUH205 - Contains epoxy constituents. May produce an allergic reaction.

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	2026-10-29
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.