

CladAqua

A high solids, compliant two pack Polysiloxane finish waterproof coating for Structural Steel and Cladding, giving excellent graffiti removal characteristics. Outperforms other coatings giving warranty backed 20 years of protection.

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

1.1 Product Identifier

Product Name:	CladAqua
Product Number:	EC-87

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Identified Users:	-
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1.3 Details of the Supplier of the Safety Data Sheet

Supplier:	Alltimes Coatings Limited Unit 17A, Nailsworth Mills Estate, Nailsworth, Gloucestershire, GL6 0BS. UK
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1.4 Emergency Contact Numbers

Telephone:	01455 272 278
Mobile:	07773 329 424

SECTION 2: Hazards Identification

2.1 Classification of the Substance or Mixture

Classification Under CLP:	This product has no classification under CLP.
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2.2 Label Elements

Label elements:	This product has no label elements.
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2.3 Other Hazards

Other Hazards:	This product is not identified as a PBT/vPvB substance.
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SECTION 3: Composition/Information on Ingredients

3.1 Mixtures

2-BUTOXYETHANOL	
Percent:	1-10%
EINECS Number:	203-905-0
CAS Number:	111-76-2
CLP Classification:	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315

SECTION 4: First Aid Measures

4.1 Description of First Aid Measures

Skin Contact:	Wash immediately with plenty of soap and water.
Eye Contact:	Bathe the eye with running water for 15 minutes.
Ingestion:	Wash out mouth with water.
Inhalation:	Consult a doctor.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

Skin Contact:	There may be mild irritation at the site of contact.
Eye Contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	No symptoms.

4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed

Immediate/Special Treatment:	Not applicable.
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SECTION 5: Firefighting Measures

5.1 Extinguishing Media

Extinguishing Media:	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
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5.2 Special Hazards Arising from the Substance or Mixture

Exposure Hazards:	In combustion emits toxic fumes.
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5.3 Advice for Firefighters

Protective Actions During Firefighting:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
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SECTION 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions:	Refer to section 8 of SDS for personal protection details. Turn leaking containers leake side up to prevent the escape of liquid.
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6.2 Environmental Precautions

Environmental Precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.
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6.3 Methods & Material for Containment and Cleaning

Methods for Cleaning Up:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
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6.4 Reference to Other Sections

Reference to Other Sections:	Refer to section 8 of SDS.
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SECTION 7: Handling and Storage

7.1 Precautions for Safe Handling

Handling Requirements:	-
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7.2 Conditions for Safe Storage, Including Any Incompatibilities

Storage Precautions:	Store in a cool, well ventilated area. Keep container tightly closed.
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7.3 Specific End Use(s)

Specific End Use(s):	No data available.
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SECTION 8: Exposure Controls/Personal Protection

8.1 Control Parameters Occupational Exposure Limits

2-BUTOXYETHANOL	8 hour TWA	15 min. STEL
Workplace exposure limits:	25 ppm	50 ppm
Respirable dust:	-	-

DNEL / PNEC Values:	No data available.
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8.2 Exposure Controls

Respiratory Protection:	Respiratory protection not required.
Hand Protection:	Protective gloves.
Eye/Face Protection:	Safety glasses. Ensure eye bath is to hand.
Skin & Body Protection:	Protective clothing.

SECTION 9: Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Liquid
Colour:	Various
Odour:	Barely perceptible odour
Solubility in Water:	Highly soluble
Flash Point °C:	Not applicable.

9.2 Other Information

Other Information:	No data available.
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SECTION 10: Stability and Reactivity

10.1 Reactivity

Reactivity:	Stable under recommended transport or storage conditions.
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10.2 Chemical Stability

Stability:	Stable under normal conditions.
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10.3 Possibility of Hazardous Reactions

Possibility of Hazardous Reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below
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10.4 Conditions to Avoid

Conditions to Avoid:	Heat.
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10.5 Incompatible Materials

Materials to Avoid:	Strong oxidising agents. Strong acids.
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10.6 Hazardous Decomposition Products

Hazardous Decomposition Products:	In combustion emits toxic fumes.
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SECTION 11: Toxicological Information

11.1 Information on Toxicological Effects Acute Toxicity

2-BUTOXYETHANOL	
ORL:	MUS LD50 1230 mg/kg
ORL:	RAT LD50 470 mg/kg
IVN:	RAT LD50 307 mg/kg

11.2 Symptoms/Routes of Exposure

Skin Contact:	There may be mild irritation at the site of contact.
Eye Contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	No symptoms.

SECTION 12: Ecological Information

12.1 Toxicity

Ecotoxicity Values:	No data available.
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12.2 Ecological Information

Persistence and Degradability:	Biodegradable.
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12.3 Bioaccumulative Potential

Bioaccumulative Potential:	No bioaccumulation potential.
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12.4 Mobility in Soil

Mobility:	Readily absorbed into soil.
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12.5 Results of PBT and vPvB Assessment

Results of PBT and vPvB Assessment:	This product is not identified as a PBT/vPvB substance.
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12.6 Other Adverse Effects

Other Adverse Effects:	Negligible ecotoxicity.
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SECTION 13: Disposal Considerations

13.1 Waste Treatment Methods

General Information:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
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SECTION 14: Transport Information

14.1 Transport Hazard Class(es)

Transport Hazard Class(es):	This product does not require a classification for transport.
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SECTION 15: General Information

15.1 Safety, Health and Environmental Regulations/Legislation

Specific Regulations:	Not applicable.
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15.2 Chemical Safety Assessment

Safety Assessment:	A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.
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SECTION 16: Other Information

16.1 Other Information

General Information:	According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830. * Indicates text in the SDS which has changed since the last revision.
Phrases Used in S2 & S3:	H302: Harmful if swallowed. H312: Harmful in contact with skin. H315: Causes skin irritation. H319: Causes serious eye irritation. H332: Harmful if inhaled.
Legal Disclaimer	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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No responsibility can be taken by the manufacturers where conditions of use are beyond our control. All products should be used in accordance with the manufacturer's instructions. For further information please refer to the application guide and Material Safety Data Sheet. This information and guidance is given in good faith and without prejudice and liability, Technical and Safety Data must be observed. All coverages are given as a guide only, as volumes will vary with profile, porosity and method of application. Loss factors should also be taken into account.