

SAFETY DATA SHEET

Issued: 13-09-16

Version number of issued 1.3

Revised 13-09-16

1. NAME OF PRODUCT AND COMPANY

TRADE NAME	G Clear Hard Coat Fluid
CHEMICAL NAME	Multi-Components Formulated Product
ART. No.	G Clear Hard Coat Fluid
AREA OF APPLICATION	Headlight Lens Coating
COMPANY ADDRESS	Glas-Weld System AB
POSTAL ADDRESS	Fjärrviksvägen 13
Phone	653 50 KARLSTAD
Email	+46-(0)54-530227
Web page	esbjorn@glasweld.se
ISSUER	www.glasweld.se
	David Pettersson Miljökonserterna MHS AB

2. HAZARD IDENTIFICATION

2.1 Classification according to CLP (regulation 1272/2008EC) and KIFS 2005:7

The product is hazardous to health if the form or concentration resulting in compulsory labeling under existing regulatory.

Classification of mixtures under CLP:

Is not assessed as dangerous.

2.2 Labelling of mixtures under CLP

R-PHRASES

R 36/37/38 Irritating to eyes, respiratory system and skin. R 43 May cause an allergic skin reaction

S-PHRASES

S2 Keep out of the reach of children; S3/7 Keep container tightly closed in a cool place; S20/21 When using do not eat, drink or smoke during handling; S24/25 Avoid contact with skin and eyes; S28 After contact with the eyes flush immediately with plenty of water. In case of irritation consult a doctor; S36/37/39 Wear suitable protective clothing, protective gloves and safety glasses/goggles or face protection

2.3 Other hazards

For the environment other hazards use the product only for its purpose. Skin contact can cause easy and fast transient irritation and or increased sensitivity

Hazard symbol: Mixture according to 3. Composition Subject Classification



IRRITATING

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3. COMPOSITION/INFORMATION ON THE COMPONENTS

Mixture of substances listed below with nonhazardous additions.

CAS No.:	Name:	Content:	Classification
Trade Secret	Acrylated Monomers	Trade Secret	R 36/37/38 R 43
Trade Secret	Acrylated Oligomer	Trade Secret	R 36/38
67-63-0	Isopropanol	46 - 76 %	R 11 R 36 R 67
78-92-2	2 - Butanol	40 - 60 %	R 10 36/37

4. FIRST AID MEASURES

INHALATION

Fresh air, rest. Vapours may cause drowsiness or dizziness. Prolonged exposure to solvents may cause headaches, dizziness and nausea. Seek medical attention if ill effects occur.

SKIN CONTACT

Wash the skin with soap and lukewarm water. Avoid contact with skin and eyes. Wash the skin thoroughly with soap and water after handling. Seek medical attention if irritation persists.

CONTACT WITH EYES

Flush THE EYES IMMEDIATELY WITH PLENTY OF WATER. Hold the eyelids wide apart. Continue to flush with warm/lukewarm water for at least 15 minutes and consult a doctor.

INGESTION

Unlikely to occur. Consult a doctor

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Use carbon dioxide, powder extinguisher or foam extinguisher.

6. SPILL/ACCIDENTAL RELEASE MEASURES

Occurring less waste disposed with an adsorbent to the selected container for disposal according to local regulations.

7. HANDLING AND STORAGE

HANDLING

Keep containers tightly closed so accidental leakage is prevented.

HANDLING REGULATIONS

No smoking or ingestion when using. Follow user instructions

STORAGE

Keep out of the reach of children. Store aerosol containers at room temperature in a dry place. Provide good ventilation. Store away from ignition sources.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION MEASURES

PREVENTATIVE MEASURES

No smoking, flames, sparks or welding. Make sure the ventilation is good. Use local exhaust ventilation. Equipment for drenching or flushing of the eyes.

EYE PROTECTION

Safety glasses/goggles **MUST** be worn

HAND PROTECTION

Avoid skin contact. Wear gloves. Recommended glove material: Nitrile rubber, Butyl or Neoprene

SKIN PROTECTION

Wear appropriate protective clothing. In work where contact can occur, use face protection. A safety shower and eyewash should be close by.

RESPIRATORY PROTECTION

Mechanical exhaust ventilation should be available. A full-face or half-face shield is not required for normal use

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT TYPE	Viscous fluid/cream
COLOUR	Light Browning in the colour
ODOUR	Mild odour of mixed solvent
SOLUBILITY	Insoluble in water
SPECIFIC WEIGHT	(H ₂ O = 1) 0.90 kg/m ³
pH	Not applicable
Melting/freezing point/boiling point	Missing Information
FLASH POINT	Missing Information

10. STABILITY AND REACTIVITY

Stability	Stable in recommended storage
Polymerisation	Avoid high temperatures which can cause harmful polymerisation
Hazardous decomposition products	Thermal oxidation or pyrolysis can cause the formation of carbon dioxide, carbon monoxide or volatile organic materials that are easily ignited, cause irritation or are toxic

11. TOXICOLOGICAL INFORMATION

Skin contact	Irritant
Inhalation	Irritating to respiratory system
Harmful, general	In professional use the greatest risk is the product's irritant properties
Eye contact	Can cause eye damage.

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12. ECOTOXICOLOGICAL INFORMATION

ECOTOXICOLOGICAL DATA

Environmental protection measures Avoid release into the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL CONSIDERATION

Collect spills, residual products and contaminated absorption material in containers with contents declared and dispose of in accordance with government and local regulations.

14. Transport Information

The product is not classified as dangerous goods according to international standards in ADR, IMDG and ICAO-IATA-DGR

15. APPLICABLE REGULATIONS

NATIONAL REGULATIONS:

Chemical Inspectorate's regulations: Regulation (KIFS 2005: 7 consolidated even KIFS 2010: 5) the classification of chemical products

Working Environment Authority's statute book (AFS 2011: 18) the exposure limit values and measures against air contaminants

Working Environment Authority's statute book (AFS 2011: 19)

Waste Chemical risks related to occupational safety and Health Ordinance (SFS 2011: 927)

ADR-regulations on the transport of dangerous goods by road and in terrain (MSBFS 2011: 1)

16. OTHER INFORMATION

INFORMATION SOURCES:

The supplier's declaration on material composition/consumption and classification

This product may cause damage by improper use. Not responsible for damage resulting from use other than that for which the product is intended.

CONTACT PERSON:

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