

Camlab Limited – Material Safety Data Sheet

1. Identification


Product Code CC/1138-DH

Product Name **GLYCEROL A.R.**

Molecular Formula **CH₂OHCHOHCH₂OH =92.09**

CAS Number **56-81-5**

Supplier: **CAMLAB LIMITED**



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2. Composition

Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
Glycerol	56-81-5	200-289-5	> 99.5%	None	N/A

3. Hazards Identification

Not considered harmful

4. First Aid Measures

Eyes Irrigate thoroughly with plenty of water for at least 10 minutes, holding the eye open. If discomfort persists OBTAIN MEDICAL ATTENTION.

Skin Wash off skin thoroughly with water.

Inhalation Remove from exposure.

Ingestion Wash out the patients mouth thoroughly with water. Do not induce vomiting.

5. Fire Fighting Measures

Hazards Combustible, but presents no special fire fighting hazards.

Extinguishing Media Alcohol resistant foam, dry powder, or carbon dioxide. Use water spray to keep fire exposed containers cool.

Unsuitable Media Nothing specified.

6. Accidental Release Measures

Personal Protection Combustible : so avoid sources of ignition. Presents no specific health hazard if involved in a fire.

Environmental Keep material out of sewers, storm drains, surface waters and soil. Notify the Environmental Agency and local Environmental Health Officer if major spillage occurs.

Major Spillage Contain and absorb on inert material. Transfer absorbent to salvage container for removal. Wash area down with copious amounts of water.

11. Toxicological Information (continued)

Ingest	Ingestion of large amounts may cause headache, dizziness, nausea, vomiting, thirst and convulsions.
LD50 Ingest	Oral Rat > 20 ml/kg
Inhalation	High concentrations of vapour may produce irritation of the eyes, nose, throat and respiratory tract.
Carcinogenicity	Not considered to be a carcinogen.
Mutagenicity	Not considered to be a mutagen.
Reproductive Effects	None identified.
Other Information	Used throughout the food and cosmetics industries.

12. Ecological

Readily bio-degraded in the environment.

13. Disposal Considerations

Disposal Methods	Dispose of in a licensed incinerator for organic solvents. Do not dispose of as domestic waste.
Contaminated Packaging	Use a licensed waste disposer. Wash out containers with water.

14. Transport Information

Proper Shipping Name	Non-restricted
UN Number	Non-restricted
UN Classification	None
Subsidiary Risk	None
Flash Point	199.0 °C(DIN 51755)
Packing Group	None
Transport Category	None
Marine pollutant	No
ADR Hazard ID	Non-restricted

15. Regulatory Information

Labelling	None
Classification	
Label Symbols	None
Risk & safety Phrases	None
EEC Number	200-289-5

16. Other Information

Document Information	This document has been prepared in accordance with directive 88/379/EEC. The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment. Revision Date: 12/06/96. Data reviewed and PDF file generated: 19/07/07. Copyright 2007 Camlab Limited.
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