1. Identification

Product Code 1111330

Product Name PHLOROGLUCINOL pure

Molecular Formula C_6H_3 (OH) $_3.2H_2O$ =162.14

CAS Number 108-73-6

Supplier:

camlab

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24hr 112 (Have this document to hand)

2. Composition

Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
Phloroglucinol	108-73-6	203-611-2	95.0%	Xi : R36/37/38	N/A

3. Hazards Identification



Irritating to eyes, respiratory system and skin.

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. In severe cases or if exposure has been

great, OBTAIN MEDICAL ATTENTION.

5. Fire Fighting Measures

Hazards Evacuate area immediately. Keep up wind. Avoid exposure to toxic vapours and fumes. Fire-

fighters should wear protective clothing and breathing apparatus.

Extinguishing Media

Water spray, foam, dry powder or carbon dioxide.

Unsuitable

Nothing specified.

Media

6. Accidental Release Measures

Personal Avoid breathing dust-wear respiratory protective equipment.

Protection

Environmental Presents no major environmental hazard.

6. Accidental Release Measures (continued)

Major Spillage Shovel/sweep up into container for removal Wash area down with detergent and copious

amounts of water.

Minor Spillage Wash area down with copious amounts of water.

7. Storage & Handling

Handling Precautions Avoid contact with skin and eyes. Do not breath dust. Do not allow to contaminate clothing.

Ensure Local Exhaust Ventilation maintains dust concentrations to a minimum.

Storage Conditions Well ventilated, cool, dry storage .

8.1 Workplace Exposure Limits

No prescribed exposure limits available

8.2 Personal Protection

Respiratory If process creates significant amounts of dust use L.E.V. or wear suitable dust mask.

Hands Wear gloves.

Eyes Use chemical splash proof glasses or goggles.

Skin Avoid contact with skin. If skin contact or contamination of clothing is likely, protective

clothing must be worn.

9. Physical & Chemical Properties

Appearance Off-white, cream or brown combustible powder.

No specific odour. Odour рΗ Not available Not available Boiling point Melting point 218.0 °C Not available Flash point Upper Flammable Limit Not available Not available Lower Flammable Limit Auto Ignition Not available

Explosive properties No. Oxidising Properties No.

Vapour Presure Not available Relative Density Not available

Water Solubility Slightly soluble in water.

10. Stability & Reactivity

Chemical Stability Stable under normal conditions

Conditions to Avoid Hot surfaces, naked flames or other sources of ignition.

Materials to Avoid Strong oxidising agents.

Hazardous Burning will produce smoke, carbon monoxide and/or carbon dioxide.

Decomposition Products

11. Toxicological Information

Eyes Contact with the solid or dust may cause severe irritation.

Skin Contact with the solid or dust may be irritating to the skin.

LD50 Skin Not available

Ingest Presents no significant hazard by ingestion.

LD50 Ingest Oral rat 4000mg/Kg

11. Toxicological Information (continued)

Inhalation Inhalation of dust 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.

12. Ecological

Small amounts present no specific environmental hazard.

13. Disposal Considerations

Disposal Methods Do not dispose of as domestic waste. Dispose of to a licensed land fill site.

Contaminated Packaging Wash out containers with water. Use a licensed waste disposer.

14. Transport Information

Proper Shipping Name Non-restricted

UN Number Non-restricted

UN Classification None Subsidiary Risk None

Flash Point Not available

Packing Group None
Transport Category None
Marine pollutant No

ADR Hazard ID Non-restricted

15. Regulatory Information

Labelling Irritant.

Label Symbols X

Classification



EEC Number 203-611-2

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.

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