Camlab Limited - Material Safety Data Sheet

1111665

1. Identification

Product Code 1111665

Product Name 2,6-DICHLOROPHENOLINDOPHENOL

CAS Number **620-45-1**

Supplier:



CAMLAB LIMITED

Norman Way Industrial Estate

Over Cambridge England CB4 5WE

Phone 01954 233110 Fax 01954 233101

Emergency Telephone 08:00-17:00 01954 233110

24hr 112 (Have this document to hand)

2. Composition

	Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
Γ	2,6-Dichlorophenolindophenol	620-45-1	210-640-4	> 88.0%	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 Thoroughly wash off skin with soap and water.

Inhalation Remove from exposure. If breathing stops or shows signs of failing, apply artificial

resuscitation. If there is difficulty in breathing give oxygen if available.

Ingestion If conscious wash out mouth with water. OBTAIN MEDICAL ATTENTION.

5. Fire Fighting Measures

Hazards May evolve toxic fumes if involved in a fire.

Extinguishing Water spray, foam, dry powder or carbon dioxide.

Media

Unsuitable Nothing specified.

Media

6. Accidental Release Measures

Personal Only re-enter area with full protective clothing and breathing apparatus.

Protection

Environmental Notify the Environmental Agency and local Environmental Health Officer if major spillage

occurs.

Major Spillage Sweep up, place in a bag and hold for waste disposal. Do not create dust. Ventilate area

and wash spill site after material pickup is complete.

6. Accidental Release Measures (continued)

Minor Spillage Pic

7. Storage & Handling

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

Wash throughly after handling.

Storage Conditions Well ventilated, cool, dry storage .

8.1 Workplace Exposure Limits

No prescribed exposure limits available

8.2 Personal Protection

Respiratory Use approved respiratory protection.

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 Dark green powder. No specific odour. Odour рΗ Not available Boiling point Not available Melting point Not available Flash point Not available Upper Flammable Limit Not available Lower Flammable Limit Not available Not available Auto Ignition

Explosive properties No. Oxidising Properties No.

Vapour Presure Not available Relative Density Not available

Water Solubility Completely soluble in water.

10. Stability & Reactivity

Chemical Stability Stable under normal conditions

Conditions to Avoid Protect from moisture.

Materials to Avoid Strong oxidising agents.

Hazardous In combustion emits toxic fumes of carbon monoxide, carbon dioxide, hydrogen chloride gas,

Decomposition Products and nitrogen oxides.

11. Toxicological Information

Eyes The powder may be irritating to the eyes.

Skin The powder may be irritating to the skin.

LD50 Skin Not available

Ingest May be harmful by ingestion.

LD50 Ingest Not available

Inhalation Symptoms will be similar to those following ingestion.

Carcinogenicity Not considered to be a carcinogen.

11. Toxicological Information (continued)

Mutagenicity Not considered to be a mutagen.

Reproductive Effects None identified.

12. Ecological

No specific environmental hazard.

13. Disposal Considerations

Disposal Methods Dissolve or mix the material with a combustible solvent. Burn in a chemical incinerator

equipped with afterburners and scrubbers.

Contaminated Packaging Dispose of via an authorised waste disposal contractor to an approved waste disposal site,

observing all local and national regulations.

14. Transport Information

Proper Shipping Name Non-restricted

UN Number Non-restricted

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 None

Classification

Label Symbols None

Risk & safety Phrases None

EEC Number 210-640-4

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: 17/01/01.

Data reviewed and PDF file generated: 17/03/10.

Copyright 2010 Camlab Limited.