

Camlab Limited – Material Safety Data Sheet


1. Identification

Product Code CC/3159-AA

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)
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 Media Water spray, foam, dry powder or carbon dioxide.

Unsuitable Media Nothing specified.

6. Accidental Release Measures

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

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 Pick up.

7. Storage & Handling

Handling Precautions Avoid contact with skin and eyes. Do not breath dust. Do not allow to contaminate clothing.
Wash thoroughly 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.
Odour No specific odour.
pH Not available
Boiling point Not available
Melting point Not available
Flash point Not available
Upper Flammable Limit Not available
Lower Flammable Limit Not available
Auto Ignition Not available
Explosive properties No.
Oxidising Properties No.
Vapour Pressure 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 Decomposition Products In combustion emits toxic fumes of carbon monoxide, carbon dioxide, hydrogen chloride gas, 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
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	None
Classification	
Label Symbols	None
Risk & safety Phrases	None
EEC Number	210-640-4

16. Other Information

Document Information	<p>This document has been prepared in accordance with directive 88/379/EEC.</p> <p>The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment.</p> <p>Revision Date: 17/01/01. Data reviewed and PDF file generated: 19/07/07. Copyright 2007 Camlab Limited.</p>
----------------------	--