Camlab Limited – Material Safety Data Sheet

1. Identification Product Code 1111362 SOLOCHROME BLACK (C.I. 14645) Product Name 1787-61-7 CAS Number CAMLAB LIMITED Supplier: Norman Way Industrial Estate Over Cambridge England CB4 5WE 01954 233110 Phone Fax 01954 233101 01954 233110

Emergency Telephone 08:00-17:00 24hr (Have this document to hand)

2. Composition

Component	CAS No	EEC No	Conc w/w	Classification & Risk Phrases	Exp (See 8.1)
SOLOCHROME BLACK (C.I. 14645)	1787-61-7	217-250-3	100.0%	Xi : R36	N/A

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3. Hazards Identification



Irritating to eyes.

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. Remove contaminated clothing immediately and wash before re-use.	
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. Firefighters should wear protective clothing and breathing apparatus. Combustible and may emit acrid fumes if involved in a fire. Extinguishing Water spray, alcohol resistant foam, dry powder or carbon dioxide. Media Unsuitable Nothing specified. Media

6. Accidental Release Measures

Personal Protection Avoid breathing dust.

Notify the Environmental Agency and local Environmental Health Officer if major spillage Enviromental occurs.

6. Accidental Release Measures (continued)

 Major Spillage
 Vacuum up into container for removal. Carefully remove material from vacuum cleaner and transfer to sealable container for disposal. Carry out this operation under fume extraction. Wash area down with copious amounts of water.

 Minor Spillage
 Vacuum up into container for removal. Carefully remove material from vacuum cleaner and transfer to sealable container for disposal. Carry out this operation under fume extraction. Wash area down with copious amounts of water.

 Minor Spillage
 Vacuum up into container for removal. Carefully remove material from vacuum cleaner and transfer to sealable container for disposal. Carry out this operation under fume extraction. 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

Black powder.
Odourless.
Not available
No.
No.
Not available
Not available
Slightly soluble in water.

10. Stability & Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	No specific conditions.
Materials to Avoid	Strong oxidising agents.
Hazardous Decomposition Products	May produce hazardous fumes if involved in a fire.

11. Toxicological Information	
Eyes	Contact with the solid or dust may be irritating to the eyes.
Skin	Stains skin.
LD50 Skin	Not available
Ingest	Low order of acute toxicity.

11. Toxicological Information (continued)

LD50 Ingest	Not available
Inhalation	Presents no significant health hazard by inhalation.
Carcinogenicity	Not considered to be a carcinogen.
Mutagenicity	Not considered to be a mutagen.
Reproductive Effects	None identified.

12. Ecological

Toxicity to fish : LC50 (various species) 0.0305-0.383 mg/l.

13. Disposal Considerations

Disposal Methods

Do not dispose of as domestic waste.

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 Classification	Irritant.	
Label Symbols	Xi	
Risk & safety Phrases	Irritating to eyes.	
EEC Number	217-250-3	

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: 28/09/99. Data reviewed and PDF file generated: 17/03/10. Copyright 2010 Camlab Limited.