



CLAYMAN

Morells Barn • Park Lane • Lower Bognor Road • Lagness • Chichester • West Sussex • PO20 1LR
Telephone: +44 (0) 1243 265845 (2 lines + ansaphone) • Facsimile: +44 (0) 1243 267582

Email: Info@claymansupplies.co.uk • www.claymansupplies.co.uk

SAFETY DATA SHEET

3176	CRIMSON MULTI-COLOUR
------	----------------------

1. Identification of substance/preparation and of the company undertaking	
Trade Name:	Crimson Multi-colour
Chemical Name:	Sphene, Chromium tin pink.

2. Composition /information on ingredients		
Component	CAS	% in composition
C.I. Pigment Red 233	68187-12-2	100

3. Hazards Identification	
Inhalation:	Excessive exposure may cause symptoms of chronic lung disease.
Ingestion:	The product is of low solubility in body fluids and it is likely to be of low acute toxicity.
Eyes:	May cause physical irritation and inflammation.
Skin:	The material is not a primary irritant, but as with any abrasive powder it may give rise to minor irritation.

4. First Aid Measures	
Inhalation:	Remove patient to fresh air, loosen clothing and seek medical attention.
Ingestion:	Do not induce vomiting, seek medical advice.
Eyes:	Wash immediately with copious amounts of water.
Skin:	Wash affected areas with water.

5. Fire Fighting Hazards	
Extinguishing media:	Suitable for surrounding fire conditions.
Special exposure hazard:	In the event of fire, the product may emit harmful or toxic fumes.
Personal Protective equipment:	Self contained breathing apparatus.



6. Accidental Release Measure	
Leaks & spills:	Use suitable vacuum equipment where practicable, otherwise damp down and scoop into container.
Personal protective equipment:	Respiratory protective equipment.

7. Handling & Storage	
Handling	Do not eat, drink or smoke in areas where the material is used. Wash thoroughly after handling.
Storage	Store in a dry area.

8. Exposure Control/Personal Protection	
Engineering controls:	Adequate ventilation should be provided so that occupational exposure limits are not exceeded. Local exhaust ventilation is normally recommended.
Personal protective equipment:	Where L.E.V is not practicable and exposure is likely to be excessive, approved respiratory protection conforming to CEN standards pr EN140, 141, 143 or 149 should be worn. Protective gloves and overalls are recommended for prolonged contact.

9. Physical & Chemical Properties	
Appearance and odour:	Pink Powder, odourless
Flash Point:	N.A.
Flammability:	Inflammable
Explosive Properties:	Non explosive
Oxidising Properties:	None
Specific Gravity:	N.A.
Solubility:	Insoluble
Melting Point:	N.A.

10. Stability & Reactivity	
Chemical Stability:	Stable
Conditions/ Materials to avoid:	None Known
Hazardous decomposition products:	None Known
Hazardous Polymerisation products:	None

11. Toxicological Information	
Likely to be of low toxicity	



12. Ecological Information	
Ecotoxicity:	Not Known
Persistence:	Not Known

13. Disposal Considerations
Disposal of in. accordance with current waste disposal regulations (for U.K. Control of Pollution {Special Waste} Regulations 1980). Landfill is the most appropriate method.

14. Transport Information		
UN/ SI. No:	Not Classified	
UN Class:	Not Classified	
Packing Group:	Not Classified	
Road	UK	Not Classified
	ADR	Not Classified
Sea	IMO	Not Classified
Air	ICAO	Not Classified

15. Regulatory Information		
EC Supply Labelling:	None required.	
R Phrases	None required.	
S Phrases	Optional for dusty powders	
	S20/ 21	When using do not eat, drink or smoke.
	S38	In case of insufficient ventilation, wear suitable respiratory equipment
UK Occupational Exposure Limits	Mg/m ³	% in product
Total inhalable dust	10.0	
Total respirable dust	4.0	
In accordance with HSE Approved Code of Practice for CHIP, the recipient is reminded of their obligations under both the Health and Safety at Work Act (HSWA) and the Control of Substances Hazardous to Health Regulations (COSHH), and that the information in any safety data sheet does not constitutes the user's assessment of workplace risk.		



16. Other Information	
References	
COSHH ACOP	HSC approved Code of Practice for the Control of Substances Hazardous to Health Regulations 1994
CHIP 96	Chemicals (Hazard Information and Packaging Supply) Regulations 1996.
CHIP SDS ACOPS	HSC Approved Code of Practice for Safety data Sheets in accordance with Regulation 6 of the Chip Regulations.
HSE EH40	HSE Guidance note EH40 on Occupational Exposure Limits to be used in conjunction with the COSHH regulations.