

MATERIAL SAFETY DATA SHEET

ALIZARIN RED S

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STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company: ProSciTech
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IDENTIFICATION SECTION

Product Name	Alizarin Red S
Other Names	Alizarin Red ; Mordant Red 3
Product Code	C065; C0651; C0655
U.N. Number	None allocated
Dangerous Goods Class	None allocated
and Subsidiary Risk	None allocated
Hazchem Code	None allocated
Poison Schedule	None allocated
Use	A biological Stain

Physical Description and Properties

Appearance	Red Powder
Boiling Point/Melting Point	None allocated
Vapour Pressure	None allocated
Specific Gravity	None allocated
Flash Point	None allocated
Flammability Limits	None allocated
Solubility in water	None allocated

Other Properties

Ingredients

Chemical Name	CAS Number	Proportion
C14H7No07S	130-22-3	

ALIZARIN RED S**HEALTH HAZARD INFORMATION****Health Effects:***Acute*

Swallowed:	May cause irritation to the digestive tract if swallowed.
Eye:	May cause irritation to contacted with eyes.
Skin:	May cause irritation to skin
Inhaled:	May be harmful. May cause irritation to the respiratory tract.

*Chronic:***First Aid:**

Swallowed:	Do not induce vomiting. Loosen tight clothing. Seek medical attention
Eye:	Wash continuously with water for 15 minutes.
Skin:	Wash continuously with water for 15 minutes
Inhaled:	Remove from exposure. Apply artificial respiration if not breathing.
First Aid Facilities:	Eye bath, safety shower

Advice to Doctor	Treat symptomatically
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PRECAUTIONS FOR USE

Exposure Standards:	No exposure standard established
Engineering Controls:	Use only in a well ventilated area to keep exposure levels to a minimum.
Personal Protection:	Wear protective clothing such as safety goggles, lab coat, dust respirator and gloves to minimise skin contact.
Flammability:	Not flammable under normal conditions of use.

SAFE HANDLING INFORMATION

Storage and Transport:	Store in a suitable tightly closed container. Keep away from heat and store in a cool well ventilated area.
Spills and Disposal:	Wear appropriate safety clothing. Contain and clean up spill immediately, sweep or mop up into a suitable container for disposal. Wash spill area with detergent and flush with copious amounts of water.
Fire/Explosion Hazard:	Always wear self contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Extinguishing Media: Use dry chemical powder, water spray, fog or foam Do not use water jet.

OTHER INFORMATION

Incompatibilities (Materials to avoid)	Oxidising agents
Animal Toxicity Data:	

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