

MATERIAL SAFETY DATA SHEET

Orange G

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Date of Issue: 21 Sept 06

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company: ProSciTech
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IDENTIFICATION SECTION

Product Name	Orange G
Other Names	
Product Code	C132
U.N. Number	None allocated
Dangerous Goods Class and Subsidiary Risk	None allocated
Hazchem Code	None allocated
Poison Schedule	None allocated
Use	Biological Stain

Physical Description and Properties

Appearance	Orange Powder
Boiling Point/Melting Point	Not known
Vapour Pressure	Not known
Specific Gravity	Not known
Flash Point	Not applicable
Flammability Limits	Not known
Solubility in water	80g/L

Other Properties

Ingredients

Chemical Name	CAS Number	Proportion
C ₁₆ H ₁₀ N ₂ Na ₂ O ₇ S ₂	1936-15-8	

HEALTH HAZARD INFORMATION

Health Effects:

Acute None documented

Swallowed:

Eye:

Skin:

Inhaled:

Chronic:

Not known

First Aid:

Swallowed:

Dilute with water and induce vomiting. Get immediate medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

Eye:

Flush eyes with flowing water for at least 15 minutes, holding eyelids apart to irrigate thoroughly. Get medical attention immediately.

Skin:

Wash affected areas thoroughly with soap and water. If irritation develops, consult a doctor.

Inhaled:

Move to fresh air. If breathing is difficult, give oxygen and get medical attention immediately.

First Aid Facilities:

Advice to Doctor

PRECAUTIONS FOR USE

Exposure Standards:

Nuisance particulates 10mg/m³ total dust (ACGIH).

Engineering Controls:

Local ventilation

Personal Protection:

NIOSH approved dust respirator. Plastic or rubber gloves. Safety glasses with side shields. Apron, coverall to minimise skin contact.

Flammability:

Not flammable under conditions of use

SAFE HANDLING INFORMATION

Storage and Transport:

Keep containers closed.

Spills and Disposal:

Wear appropriate safety equipment. Contain and clean up spill immediately, prevent from entering floor drains. Contain liquids using absorbents, sweep powders carefully minimising dusting. Shovel all spill materials into disposal drum. Scrub spill area with detergent, flush with copious amounts of water. Waste disposal: bury or incinerate according to federal, state and local regulations.

Fire/Explosion Hazard:

Burning will produce oxides of carbon, nitrogen and sulfur.

OTHER INFORMATION

Incompatibilities

Oxidising agents

(Materials to avoid)

Animal Toxicity Data:

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