

MATERIAL SAFETY DATA SHEET

FLUROSCEINE

COMPANY DETAILS:

All Colour Supplies

P. O. Box 130,

PANANIA. NSW 2213

Phone: 1300 138203 Mob 0411 501400

IDENTIFICATION:

Product Name: Flurosceine WS **Un Number:** None Issued

Hazchem Code: N/I

Dangerous Goods

Class & Sub Risk: Not Issued

Poisons Schedule : Not Issued

USE: Dye for tracing leaks, Sea rescue.

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Orange odourless powder

Flashpoint: N/A

Boiling/Melting Point (oC): N/A

Flammable Limits: N/A

Specific Gravity: N/A

Solubility in Water 600g/Ltr.

PH in water: 9.5 at 2.5g/L

Solubility in Solvents: in Ethanol

OTHER PROPERTIES:

Chemical Entity

Cas No.

Proportions:

C₂₀H₁₂O₅N₅

518-47-8

100%

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Acute Swallowed: None Known

Eye: None Known

Inhaled: None Known

Chronic Chronic Effects: None Known

FIRST AID

Swallowed: If material is ingested seek medical Attention. Do Not induce vomiting.

Eye: Wash contaminated eyes with copious amounts of water for at least 15 minutes, if discomfort persists seek medical attention.

FIRST AID *Cont'd*

Skin: *Wash contaminated skin with soap and water.*

Inhaled: *If material is inhaled remove to fresh air, if discomfort persists seek medical attention.*

First Aid Facilities: No specific facilities required.

Advice to doctor: See above information.

PRECAUTIONS FOR USE

Acute Oral Toxicity LD50: >10,000mg/kg tested on rats

Skin Irritation: Irritant tested on rabbits

Eye Irritation: Irritant tested on rabbits

Inhalation: Irritant

Fish Toxicity: No Data

ESPOSURE CONTROLS & PERSONAL PROTECTION

Measures for Area of Use: To be used in a cool, dry, well ventilated area.

Keep container tightly closed. Keep away from food drink and animal feeding stuffs.

Respiratory Protection: If being used in bulk a respirator should be used.

Hand Protection: Rubber gloves or gauntlets. Wash thoroughly after handling.

Eye Protection: Goggles.

Skin Protection: Overalls – Wash thoroughly after handling (shower if necessary)

If being used in small amounts good laboratory practice should be enforced.

SAFE HANDLING INFORMATION

Fire Fighting Measures:

Extinguishing Media: Water Mist, Foam, CO2 Dry Powder

Exting. Media Not to be used: Water Jet.

Hazardous Decomp. Products: None Known

Special Hazards: May form a flammable/explosive dust cloud on mixing with air in the presence of a source of ignition

Protective Cloth. Equipment: Self Contained breathing apparatus

HANDLING AND STORAGE

*Special Precautions for Transport
And Storage:*

*Store in a cool dry place with good
ventilation in a tightly sealed container*

Incompatible Substances:

Strong Oxidising \ Reducing Agents.

ACCIDENTAL RELEASE MEASURES:

*Personal Precautionary Measures:
Environmental Precautions:*

*Respirator, Gloves and Goggles
Do not allow to enter drainage
system or ground water. In either
case alert relevant authorities.*

Measures after spillage or leakage:

*Sweep up, mixing with sand or other
inert materials. Do not flush away
residue with water.*

Waste Disposal Method:

*Incinerate in suitable designed
equipment or in accordance with
local regulations.*

TRANSPORT INFORMATION

Irritant, Sodium Carbonate 50%w/w

Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof Brada Fine Colour Group Pty. Ltd., makes no representation as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving the same will make their own determination as to its safety and suitability for their purpose prior to use. In no event will Brada Fine Colour Group Pty. Ltd., be responsible for damages of any nature resulting from the use or reliance upon information. No representation or warranties whether expressed or implied of merchantability, fitness for a particular purpose or of any other nature, are made hereunder with respect to information or the product to which the information refers.
