

MATERIAL SAFETY DATA SHEET: COLOURFLOW SHEEP MARKER

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Date of issue: 9th September 2013

STATEMENT OF HAZARDOUS NATURE

Hazardous according to criteria of Worksafe Australia

COMPANY DETAILS

Company: Heiniger Australia Pty. Ltd. 34
Address: 46 Miguel Road,
Bibra Lake, W.A., 6163.
Telephone Number: (08) 9434 0000
Emergency Telephone Number: (08) 9434 0000

IDENTIFICATION

Product Name: COLOURFLOW SHEEP MARKER
Other Names: None
Manufacturer's Product Code: Not available
U.N. Number: 1950
Dangerous Goods Class & Sub. Risk: 2.1
Hazchem Code: 2Y
Poisons Schedule Number: S6
Use: Sheep branding spray.

Physical Description/Properties

Appearance: Red, Blue, Green, Orange or Purple viscous liquid spray.
Boiling Point/Melting Point: Not available
Vapour Pressure: Not available
Specific Gravity: 0.912
Flashpoint: -18°C
Flammability Limits: Not available
Solubility in Water: Insoluble

Other Properties:

Ingredients

Chemical Name:	CAS Number	Proportion
1,2 - Dichlorobenzene	95-50-1	83.6 g/L
Liquid Hydrocarbons	various	383.9 g/L

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HEALTH HAZARD INFORMATION

Health Effects

Acute: Not available
Swallowed: Not available
Eye: Not available
Skin: Frostbite may result from contact with propellant.
Inhaled: In confined spaces and at high concentrations gas may cause dizziness, drowsiness and even suffocation. Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.
Chronic: Not available

First Aid

Swallowed: If swallowed DO NOT induce vomiting. Give a glass of water. Avoid giving alcohol. Contact a Doctor or Poisons Information Centre immediately.
Eye: If in eyes, hold eyes open, flood with water for at least 15 minutes and see a Doctor.
Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
Inhaled: Remove to fresh air, lay down, rest. If not breathing apply resuscitation. Keep warm. Transport to Hospital or a Doctor immediately.
First Aid Facilities: Maintain standard First Aid facilities.

First Aid Facilities:

Advice to Doctor:

Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

PRECAUTIONS FOR USE

Exposure Standards:
Engineering Controls:
Personal Protection:

Not available.
Local ventilation recommended.

Respirator Type: Approved agricultural respirator.
Glove Type: Elbow length PVC gloves.
Eye Protection: Chemical goggles (with sides) or face shield.
Clothing: Overalls, impervious boots and washable hat.
Other: Remove and launder all contaminated clothing before eating, drinking or smoking and at the end of each working day.

Flammability:

Fire Hazards: Highly flammable. Gas forms explosive mixture with air.
Sources of Ignition Advice: Do not use in proximity to naked flames, engines or electrical equipment.

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SAFE HANDLING INFORMATION

Storage and Transport: Do not ship or store with food, feedstuffs, clothing or drugs. Keep out of reach of children. Handle with care. Product toxic if absorbed by skin contact, inhaled or swallowed. Practice good hygiene.

Temperature Conditions: Store at ambient temperature OUT OF DIRECT SUNLIGHT.

Storage Incompatibilities: Avoid oxidising materials.

Spills and Disposal:

Clean Up Spills/Leaks: Contain liquid spillage with sand or earth. If available use water spray to disperse gas but avoid playing water directly onto leaking container or liquid pools as this will increase gas hazard.

Precautions for Clean Up Crew: Wear full protective clothing and self contained breathing apparatus in fire or gas leak.

Disposal Method: Bury clean up material from spills in an approved landfill in accordance with State or Local government regulations.

Fire/Explosion Hazard:

Hazards of Use/Storage: Highly flammable. Heat in fire situations is likely to cause violent rupture of containers.

List of Dangerous Decomposition or Combustion Products: Not available.

Fire Fighting Recommendations

Types of Extinguisher/Fire-Fighting Agents: Water spray

Precautions: Cool containers by directing spray primarily onto upper surface of containers. Heat is likely to cause violent rupture of containers.

Protective Clothing: Full protective clothing including self contained breathing apparatus

Reactivity: Not available

Hazchem Code: 2Y

OTHER INFORMATION: Always read the product label before use. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn – even after use. Do not spray onto a naked flame or any incandescent material. KEEP OUT OF REACH OF CHILDREN

CONTACT POINT:

Telephone Number: 61 (0) 8 9434 0000 (Business Hours)

Poisons Information Centre (Australia): 13 11 26

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