

MATERIAL SAFETY DATA SHEET

IDENTIFICATION

Product Name: **COW MATE**

Trade Name:	U.N. Number:	3266
Other Names:	Dangerous Good Class/ & Subsidiary Risk:	Corrosive class 8
Manufacturers Code:	Hazchem Code:	2X
	Poison Schedule:	3rd Schedule poison

Use: Removes cow dung off the wall and floors of a dairy.

Physical Description/Properties

Appearance:	Clear, Amber liquid
Boiling Point/Melting Point (⁰ C):	> 100 ⁰ C
Vapour Pressure (mm of Hg at 25 ⁰ C)	24mm
Per cent Volatiles:	55%
Specific Gravity	1.3
Flash Point (⁰ C):	Nil
Flammability Limits (%):	Nil
Auto ignition Temperature (⁰ C)	Nil
Plus other properties if applicable:	

Ingredients:

Chemical Entity:
**(include all
hazardous chemicals)**

Sodium Hydroxide
Sequestering Agents
Low

Proportion

(High 60%)
(Medium 10% - 60%)
(Low 10%)

30%
Medium 04 Surfactants

HEALTH HAZARD INFORMATION

Health Effects:

Swallowed: Soreness and redness of mouth and throat. Nausea, Vomiting and Stomach pain may occur.
Eyes: Pain and redness. Corneal burns may occur.
Skin: Redness and irritation. Possible burns.
Inhaled: Shortness of breath, Coughing and sore throat.

First Aid:

Swallowed: Do not induce vomiting. Give two glasses of water and obtain Medical attention.
Eyes: Flush with water for 15 minutes. Obtain medical attention if Irritation persists.
Skin: Remove contaminated clothing and flush affected area with water. Obtain medical attention if contact is extensive or prolonged.
Inhaled: Unlikely route unless atomised. Move to fresh air and obtain Medical attention if shortness of breathing develops.

PRECAUTIONS FOR USE

Advice to Doctor: Full details from Poisons Information Centre 131126
Exposer Limits: Unknown.
Ventilation: Poorly ventilated areas (e.g. tanks) may require self-Contained, positive pressure breathing apparatus.
Personal Protection: PVC/Rubber Gloves
Splash goggles, Gumboots
Flammability: N/A

SAFE HANDLING INFORMATION

Storage and Transport: Store in cool, dry place. Corrosive Class 8 and Toxic Substance, 3rd Schedule conditions apply.
Spills and Disposal: Small spills should be flushed away with water. Larger Spills should be contained and absorbed with sand and Placed in drums.

Fire/Explosion and Hazard N/A
Other Information:

Contact Point: EnviroChem Industries Pty Ltd. (03) 97963300

Date: 14th December, 2010.