Additional measures

Practice good personal hygiene by washing exposed skin regularly with soap and water. Wash hand before consuming any

food or drink.

# **SECTION 9 - PHYSICAL PROPERTIES**

Physical state Liquid Vapour density > 5 (Air = 1)

Appearance Colourless to amber/yellow Evaporation rate Not available

Water solubility Insoluble Flash point > 61.5°C

Odour Mild Boiling point > 170-360°C

Specific gravity 0.85 max @ 15°C Melting point Not available

pH value Not available Flammability limits Max 6% (v/v) upper

Min 1% (v/v) lower

Vapour pressure < 1 mm Hg @ 25°C Density 820 – 850 g/cm<sup>3</sup>

### SECTION 10 - REACTIVITY & STABILITY

Stability Stable under normal conditions

Hazardous polymerization Will not occur

Materials to avoid Strong oxidizing agents

Hazardous decomposition products Combustion can produce CO2, CO, thick smoke and

oxides of sulphur and nitrogen.

Conditions to avoid Ignition sources such as strong heat, sparks and flames

# **SECTION 11 – TOXICOLOGICAL INFORMATION**

Acute Toxicity Oral: LD50 > 5 000mg/kg

Dermal: LD50 > 2 000mg/kg

Inhalation: LC50 > 5 mg/l (expected)

Eye Slightly irritating

Skin Slightly irritating

Respiratory Slightly irritating (expected)

Carcinogenicity Carcinogenic Category 3

Chronic effects Prolonged and/or repeated skin exposure may cause

defatting of the skin leading to dermatitis.

### SECTION 12 - ECOLOGICAL INFORMATION

Environmental precautions Avoid uncontrolled releases of this product into the

environment.

Spill or leak precautions Contain spilled material using appropriate measures.

Transfer to secure containers. Where necessary, collect material using absorbent media. Avoid contact of spilled

material with soil and waterways.

Waste disposal Dispose spilled or contaminated material according to

federal, state and/or local requirements.

Persistence/Degradability Product is inherently biodegradable.

Aquatic toxicity Prolonged exposure may cause long-term damage to

aquatic environments.

# **SECTION 13 - DISPOSAL**

**Disposal considerations** Dispose of waste according to local, state and federal laws.

Do not dispose into sewer system or into waterways. Use licensed waste operators for proper disposal of waste.

### **SECTION 14 - TRANSPORT INFORMATION**

Transport information Not classified as Dangerous Goods according to the

Australian Code for the Transport of Dangerous Goods by

Road and Rail.

ADG UN Class None allocated

ADG Packing Group None allocated

ADG Hazchem Group None allocated

### **SECTION 15 - REGULATORY INFORMATION**

Hazards Identification Hazardous substance (NOHSC), Non-dangerous goods

(Australia Dangerous Goods Code)

Poisons Schedule S5

Risk Phrases R38, R40, R51/53, R65, R66

Safety Phrases S2, S16, S24/25, S29, S36/37/38, S45, S53, S61, S62

Hazard Category Harmful, Carcinogenic (Category 3)

### SECTION 16 - OTHER INFORMATION

This information relates only to the product described herein and may not be valid for such material used in combination with any other materials or in any other process. The MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and the company assumes no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

(20 January 2009)

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