Chemwatch Material Safety Data Sheet

Issue Date: Thu 21-Jul-2005

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Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

CHILLCEL

SYNONYMS

PRODUCT USE

Evaporative air conditioning filtration media.

SUPPLIER

Company: Seeley International

Address:

1-11 Rothesay Ave

St Marys SA 5042 AUS

Telephone: +61 8 8276 2355

Fax: +61 8 8374 3313

Section 2 - HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE

NON-HAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS. According to the Criteria of NOHSC, and the ADG Code.

POISONS SCHEDULE

None

RISK

SAFETY

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS		
NAME Impregnated paper article containing fully cured resins residual formaldehyde	CAS RN	%
	50-00-0	trace

Section 4 - FIRST AID MEASURES

SWALLOWED

- Immediately give a glass of water.
- First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

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EYE

If this product comes in contact with eyes:

- Wash out immediately with water.
- If irritation continues, seek medical attention.
- Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

SKIN

Not applicable.

INHALED

Not applicable.

NOTES TO PHYSICIAN

Treat symptomatically.

Section 5 - FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

- Water spray or fog.
- Foam.
- Dry chemical powder.
- BCF (where regulations permit).
- Carbon dioxide.

FIRE FIGHTING

- Alert Fire Brigade and tell them location and nature of hazard.
- Wear breathing apparatus plus protective gloves for fire only.
- Prevent, by any means available, spillage from entering drains or water courses.
- Use fire fighting procedures suitable for surrounding area.
- DO NOT approach containers suspected to be hot.
- Cool fire exposed containers with water spray from a protected location.
- If safe to do so, remove containers from path of fire.
- Equipment should be thoroughly decontaminated after use.

FIRE/EXPLOSION HAZARD

- Non combustible.
- Not considered a significant fire risk, however containers may burn.

FIRE INCOMPATIBILITY

Avoid contamination with strong oxidising agents as ignition may result.

HAZCHEM

None

Section 6 - ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEDURES

MINOR SPILLS

Sweep up.

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MAJOR SPILLS

- Clean up all spills immediately.
- Wear protective clothing, safety glasses, dust mask, gloves.
- Secure load if safe to do so. Bundle/collect recoverable product.
- Use dry clean up procedures and avoid generating dust.
- Vacuum up (consider explosion-proof machines designed to be grounded during storage and use).
- Water may be used to prevent dusting.
- Collect remaining material in containers with covers for disposal.
- Flush spill area with water.

Personal Protective Equipment advice is contained in Section 8 of the MSDS.

Section 7 - HANDLING AND STORAGE

PROCEDURE FOR HANDLING

Use good occupational work practice. Observe manufacturer's storing and handling recommendations.

SUITABLE CONTAINER

Carton.

STORAGE INCOMPATIBILITY

Avoid storage with oxidisers.

STORAGE REQUIREMENTS

- Keep dry.
- Store under cover.
- Protect containers against physical damage.
- Observe manufacturer's storing and handling recommendations.

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS

Not applicable.

PERSONAL PROTECTION

EYE

None under normal operating conditions.

HANDS/FEET

None under normal operating conditions.

OTHER

None under normal operating conditions.

The local concentration of material, quantity and conditions of use determine the type of personal protective equipment required. For further information consult site specific CHEMWATCH data (if available), or your Occupational Health and Safety Advisor.

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Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS

None under normal operating conditions.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Brown paper article, insoluble in water.

PHYSICAL PROPERTIES

Molecular Weight: Not Applicable
Melting Range (°C): Not Applicable
Solubility in water (g/L): Not Applicable
pH (1% solution): Not Applicable
Volatile Component (%vol): Not Applicable

Relative Vapour Density (air=1): Not Applicable Lower Explosive Limit (%): Not Applicable Autoignition Temp (°C): Not Available

State: Manufactured

Boiling Range (°C): Not Applicable Specific Gravity (water=1): Not Applicable pH (as supplied): Not Applicable Vapour Pressure (kPa): Not Applicable Evaporation Rate: Not Applicable Flash Point (°C): Not Applicable Upper Explosive Limit (%): Not Applicable

Upper Explosive Limit (%): Not Applicable Decomposition Temp (°C): Not Available

Section 10 - CHEMICAL STABILITY AND REACTIVITY INFORMATION

CONDITIONS CONTRIBUTING TO INSTABILITY

- Presence of incompatible materials.
- Product is considered stable.
- Hazardous polymerisation will not occur.

Section 11 - TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

ACUTE HEALTH EFFECTS

SWALLOWED

Not normally a hazard due to physical form of product. Considered to be non toxic.

EYE

Not normally a hazard due to physical form of product.

SKIN

Not applicable.

INHALED

Not normally a hazard due to physical form of product.

CHRONIC HEALTH EFFECTS

Not applicable.

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TOXICITY AND IRRITATION

Not available.

Section 12 - ECOLOGICAL INFORMATION

Cellulosic products, including cellulose ethers, generally have a low biodegradation rate and are generally of low toxicity to fish. DO NOT discharge into sewer or waterways.

Section 13 - DISPOSAL CONSIDERATIONS

- Recycle wherever possible or consult manufacturer for recycling options.
- Consult State Land Waste Authority for disposal.
- Bury or incinerate residue at an approved site.
- Recycle containers if possible, or dispose of in an authorised landfill.

Section 14 - TRANSPORTATION INFORMATION

Dangerous Goods Class: None

Subrisk: None

UN/NA Number: None Packing Group: None Labels Required:

Additional Shipping Information: International Transport Regulations: IMO Dangerous Goods class: None

IMO Packing group: None

IATA Dangerous goods class: None

Cargo Instructions:

Cargo Max:

Passenger Instructions:

Passenger Max:

Special Provisions: None, None

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None

Section 15 - REGULATORY INFORMATION

POISONS SCHEDULE

None

Section 16 - OTHER INFORMATION

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CHEMWATCH. TEL (+61 3) 9572 4700.

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