

# CHILLCEL

Chemwatch Material Safety Data Sheet  
Issue Date: Thu 21-Jul-2005

CHEMWATCH 4635-87  
CD 2005/2 Page 1 of 6

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## Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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**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

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## Section 2 - HAZARDS IDENTIFICATION

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**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**

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## Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

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| NAME  | CAS RN  | %     |
|---|---------|-------|
| Impregnated paper article containing fully cured resins residual formaldehyde | 50-00-0 | trace |

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## Section 4 - FIRST AID MEASURES

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**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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# CHILLCEL

Chemwatch Material Safety Data Sheet  
Issue Date: Thu 21-Jul-2005

CHEMWATCH 4635-87  
CD 2005/2 Page 2 of 6  
Section 4 - FIRST AID MEASURES

## 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.

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## Section 5 - FIRE FIGHTING MEASURES

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### 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

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## Section 6 - ACCIDENTAL RELEASE MEASURES

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### EMERGENCY PROCEDURES

#### MINOR SPILLS

Sweep up.

continued...

# CHILLCEL

Chemwatch Material Safety Data Sheet  
Issue Date: Thu 21-Jul-2005

CHEMWATCH 4635-87  
CD 2005/2 Page 3 of 6

## Section 6 - ACCIDENTAL RELEASE MEASURES

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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.

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## Section 7 - HANDLING AND STORAGE

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### 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.

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## Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

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### 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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# CHILLCEL

Chemwatch Material Safety Data Sheet  
Issue Date: Thu 21-Jul-2005

CHEMWATCH 4635-87  
CD 2005/2 Page 4 of 6

## 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

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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# CHILLCEL

Chemwatch Material Safety Data Sheet  
Issue Date: Thu 21-Jul-2005

CHEMWATCH 4635-87  
CD 2005/2 Page 5 of 6  
Section 11 - TOXICOLOGICAL INFORMATION

## TOXICITY AND IRRITATION

Not available.

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## 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.

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## 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.

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## 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

## HAZCHEM

None

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## Section 15 - REGULATORY INFORMATION

## POISONS SCHEDULE

None

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## Section 16 - OTHER INFORMATION

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# CHILLCEL

Chemwatch Material Safety Data Sheet  
Issue Date: Thu 21-Jul-2005

CHEMWATCH 4635-87  
CD 2005/2 Page 6 of 6  
Section 16 - OTHER INFORMATION

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CHEMWATCH. TEL (+61 3) 9572 4700.

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