

# SAFETY DATA SHEET

## CCP

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Identification**

Product Name: CCP  
Product Number: C010-5  
Chemical Family: Styrene maleic anhydride copolymer  
CAS Number: Blend

HRI

**Company Identification**

Chem-Dry New Zealand LTD  
108 Kelfield Place  
Hastings, New Zealand  
0800 24 36 37 Chem-Dry New Zealand LTD (For product information)

### 2. HAZARDS IDENTIFICATION

**GHS Precautionary Statements:**

P102 - Keep out of reach of children.  
P103 - Read label before use.  
P281 - Use personal protective equipment as required.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**COMPONENT LISTING:**

Chemical Name	Amount	CAS Number
STYRENE MALEIC ANHYDRIDE RESIN, CUMENE END CAPPED, AMMONIUM SALT	30.0 - 60.0 %	52720-34-0

### 4. FIRST AID MEASURES

**EYE CONTACT FIRST AID:**

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention, if irritation persists.

**SKIN CONTACT FIRST AID:**

Wash skin with soap and water.

**INHALATION FIRST AID:**

Remove to fresh air.

**INGESTION FIRST AID:**

If swallowed, induce vomiting immediately as directed by medical personnel.



## 5. FIRE FIGHTING MEASURES

### EXTINGUISHING MEDIA:

Water, carbon dioxide, foam or dry powder.

### FIRE & EXPLOSION HAZARDS:

Avoid breathing fumes from fire exposed material. Dried material may form an explosive dust in air.

### FIRE FIGHTING INSTRUCTIONS:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### INITIAL CONTAINMENT:

Contain spilled material. Absorb spills with inert material.

### LARGE SPILLS PROCEDURE:

Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Absorb the liquid and scrub the area with detergent and water.

### SMALL SPILLS PROCEDURE:

Absorb spills with inert material.

## 7. HANDLING AND STORAGE

### RECOMMENDED STORAGE TEMPERATURE

Minimum: 4.4 C (39.9 F)

Maximum: 43.3 C (109.9 F)

### HANDLING (PERSONNEL):

Use with adequate ventilation. Do not inhale. Avoid contact with eyes, skin, and clothing.

### STORAGE PRECAUTIONS:

Store in a cool, dry, well ventilated place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### ENGINEERING CONTROLS:

Use only with adequate ventilation.

### EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses.

### SKIN PROTECTION REQUIREMENTS:

Wear protective gloves to minimize skin contamination.

### RESPIRATORY PROTECTION REQUIREMENTS:

Avoid breathing fumes.

### EXPOSURE GUIDELINES:

No Information Available.



## 9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Thick Liquid  
COLOR: Amber  
ODOR: Ammonia  
BOILING POINT: 100 C  
SOLUBILITY IN WATER: Complete  
SPECIFIC GRAVITY: 1.11 (Water = 1)

### FLAMMABLE PROPERTIES

COC Flash Point: N/A  
Autoignition Temperature: N/A

### FLAMMABLE LIMITS IN AIR

LEL: N/A  
UEL: N/A

## 10. STABILITY AND REACTIVITY

### STABILITY:

Stable.

### POLYMERIZATION:

Hazardous polymerization will not occur.

### INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with oxidizing agents.

### DECOMPOSITION:

Upon heating, ammonia and similar products may be produced.

## 11. TOXICOLOGICAL INFORMATION

### Styrene maleic anhydride resin, cumene end capped, ammonium salt

Test Code: Acute Dermal Exposure

Species: Rabbit

Results: 0.0-0.5/8.0 4 hr.

Test Code: Ocular Irritation

Species: Rabbit

Results: 0.0/110.0

## 12. ECOLOGICAL INFORMATION

### Styrene maleic anhydride resin, cumene end capped, ammonium salt

Test Code: EC50

Species: Daphnia magna

Results: 73.59-1990 mg/L 24H



## **13. DISPOSAL CONSIDERATIONS**



**WASTE DISPOSAL:**

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements. Incineration is recommended.

## 14. TRANSPORT INFORMATION

PRODUCT LABEL: CCP  
D.O.T. SHIPPING NAME: Not regulated

**MISCELLANEOUS:**

IATA Shipping Classification:

Not Regulated.

IMO/IMDG Shipping Classification:

Not Regulated.

## 15. REGULATORY INFORMATION

**REGULATORY LISTS SEARCHED:**

01 = SARA TITLE III SECTION 302	02 = SARA Title III Section 313
03 = RCRA HAZARDOUS WASTE CODES	04 = CERCLA Hazardous Substances
05 = CLEAN AIR ACT	06 = California Prop. 65

**EEC Symbols and Indications of Danger:**

None

**R-Phrases:**

R36/37/38 - Irritating to eyes, respiratory system, and skin.

**S-Phrases:**

S13 - Keep away from food, drink, and animal feeding stuffs.  
S1/2 - Keep locked up and out of the reach of children.

**WHMIS Hazard Symbols:**

None

**CERCLA Hazardous Substances**

CCP (BLEND) -- n/a

**MISCELLANEOUS INFORMATION:**

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA).

## 16. OTHER INFORMATION

PREPARED BY: Sterling Nesbit  
APPROVED BY: Sterling Nesbit  
TITLE: Chemist  
APPROVAL DATE: April 1, 2019  
SUPERCEDES DATE: March 14, 2019  
RTN NUMBER: 0000011 (Official Copy)

