



## SAFETY DATA SHEET CRYSTAL CLEAR

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME                    CRYSTAL CLEAR

SUPPLIER                         Cemaide  
Gillmans Industrial Estate  
Billingshurst  
West Sussex  
RH14 9EZ  
UK  
T: +44(0)1403 784332  
(Hours 09:00 - 17:00 Mon to Fri)  
F: +44(0) 1403 785158  
sds@cemaide.co.uk

### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
UREA PRILLS			60-100%	-

The Full Text for all R-Phrases are Displayed in Section 16

EC No.                                200-315-5  
CAS-No.                              57-13-6

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once.

#### INGESTION

DO NOT INDUCE VOMITING! Immediately rinse mouth and drink plenty of water (200-300 ml).

#### SKIN CONTACT

Wash the skin immediately with soap and water.

#### EYE CONTACT

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

Burning produces irritating, toxic and obnoxious fumes.

#### PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Ensure adequate ventilation of the working area.

#### SPILL CLEAN UP METHODS

Transfer to suitable, labelled containers for disposal.

# CRYSTAL CLEAR

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid contact with skin and eyes. Avoid inhalation of high concentrations of dust. Ensure adequate ventilation of the working area.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

### PROTECTIVE EQUIPMENT



### RESPIRATORY EQUIPMENT

Wear suitable respiratory protection.

### HAND PROTECTION

Wear protective gloves.

### EYE PROTECTION

Wear approved safety goggles.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Granular		
COLOUR	White		
ODOUR	Ammonia		
MELTING POINT (°C)	133	RELATIVE DENSITY	0.74-0.7920
pH-VALUE, DILUTED SOLUTION	9.510		

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time. Avoid excessive heat for prolonged periods of time.

### MATERIALS TO AVOID

Oxidising agents

### HAZARDOUS DECOMPOSITION PRODUCTS

Oxides of: Nitrogen. Ammonia or amines.

## 11 TOXICOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 5050 mg/kg (oral rat)

### TOXICOLOGICAL INFORMATION

Low oral toxicity.

### INHALATION

Dust may irritate respiratory system or lungs.

### INGESTION

Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract.

### SKIN CONTACT

Prolonged or repeated exposure may cause severe irritation.

### EYE CONTACT

May cause severe irritation to eyes.

**CRYSTAL CLEAR**

**12 ECOLOGICAL INFORMATION**

**ECOTOXICITY**

May cause damage to aquatic life.

**MOBILITY**

Soluble and has high mobility in soil.

**BIOACCUMULATION**

Low

**DEGRADABILITY**

Biodegradable in soil and water.

**13 DISPOSAL CONSIDERATIONS**

**GENERAL INFORMATION**

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

**DISPOSAL METHODS**

Empty containers can be sent to landfill after cleaning. Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION**

**GENERAL**

Not classified as hazardous under CHIP regulations

**15 REGULATORY INFORMATION**

**RISK PHRASES**

NC Not classified.

**SAFETY PHRASES**

NC Not classified.

**16 OTHER INFORMATION**

**REVISION DATE**

22 DECEMBER 2008

**RISK PHRASES IN FULL**

NC Not classified.

**DISCLAIMER**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.