



22809 Mustang Road  
Frankfort, IL 60423 USA

T: +1 (815) 600-8918  
F: +1 (815) 600-8916

www.smartcorr.com  
info@smartcorr.com

## SAFETY DATA SHEET DELSCALE 1300

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

PRODUCT NAME DELSCALE 1300  
PRODUCT NO. DC1300  
APPLICATION SCALE INHIBITOR

SUPPLIER Smartcorr Systems Inc.  
22809 Mustang Road  
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CONTACT PERSON Or Contact Local Representative Office

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ETHANEDIOL	203-473-3	107-21-1	10-30%	Xn;R22

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

### 3 HAZARDS IDENTIFICATION

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

### 4 FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

**DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!** Rinse mouth thoroughly. Drink

plenty of water. Get medical attention. SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash skin with soap and water. Get medical attention if irritation persists after washing.

#### EYE CONTACT





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Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

## 5 FIRE-FIGHTING MEASURES

### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

### SPECIFIC HAZARDS

Fire or high temperatures create: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### PROTECTIVE MEASURES IN FIRE

Wear full protective clothing.

## 6 ACCIDENTAL RELEASE MEASURES

### SPILL CLEAN UP METHODS

Wear necessary protective equipment. Stop leak if possible without risk. Do not contaminate water sources or sewer. Inform Authorities if large amounts are involved. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not let washing down water contaminate ponds or waterways.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Avoid inhalation of vapours.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry and cool place.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m <sup>3</sup>	ST - ppm	ST - mg/m <sup>3</sup>
ETHANEDIOL	WEL		52 mg/m <sup>3</sup> (Sk)		104 mg/m <sup>3</sup> (Sk)

## PROTECTIVE EQUIPMENT



## ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

## RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

## HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Rubber or plastic.

## EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

## OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

## HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Clear Colourless to Yellow
ODOUR	Slight odour
SOLUBILITY	Soluble in water





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BOILING POINT Initially 100 760 mm Hg  
(°C)

RELATIVE DENSITY 1.20 - 1.26 @ 25 degrees C

pH-VALUE, CONC. 5.5 - 8.5

VISCOSITY < 30 cps @ 25 degrees C

SOLUTION FLASH > 61 CC (Closed cup).  
POINT (°C)

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### HAZARDOUS DECOMPOSITION PRODUCTS

During fire, toxic gases (CO, CO<sub>2</sub>) are formed.

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

Gas or vapour in high concentrations may irritate respiratory system.

### INGESTION

May cause stomach pain or vomiting.

### SKIN CONTACT

Liquid may irritate skin.

### EYE CONTACT

Spray and vapour in the eyes may cause irritation and smarting.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### DEGRADABILITY

No data available.

## 13 DISPOSAL CONSIDERATIONS





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## DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

### 14 TRANSPORT INFORMATION

PROPER SHIPPING NAME	NOT CLASSIFIED FOR TRANSPORT
ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not Classified.
SEA TRANSPORT NOTES	Not Classified.
AIR TRANSPORT NOTES	Not Classified.

### 15 REGULATORY INFORMATION

RISK PHRASES	NC	Not classified.
SAFETY PHRASES	P13	Safety data sheet available for professional user on request.

### 16 OTHER INFORMATION

ISSUED BY

NW

REVISION DATE March 2007

REV. NO./REPL. SDS GENERATED Rev 0

SDS NO. S 574

RISK PHRASES IN FULL

R22 Harmful if swallowed.

