



SAFETY DATA SHEET

CS300 PU SCREED (formerly MONOFLOOR ST) - AGGREGATE

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

PRODUCT NAME	CS300 PU SCREED (formerly MONOFLOOR ST) - AGGREGATE
PRODUCT NO.	10871
APPLICATION	Floor screed component
SUPPLIER	Tremco illbruck Coatings Ltd Coupland Rd Hindley Green Wigan WN2 4HT England Phone: +44 (0) 1942 251400 Fax: +44 (0) 1942 521923 msds@tremco-illbruck.com
EMERGENCY TELEPHONE	+44 (0) 1942 251400 (UK)

2 HAZARDS IDENTIFICATION

Risk of serious damage to eyes.

CLASSIFICATION Xi;R41.

HUMAN HEALTH

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals in contact with skin.

Contains Chromium VI which may cause sensitisation.

Prolonged contact with wet cement/mixture may cause burns.

Dust may irritate the eyes and the respiratory system.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CALCIUM DIHYDROXIDE	215-137-3	1305-62-0	< 10%	Xi;R38,R41.
PORTLAND CEMENT	266-043-4	65997-15-1	5 - 15%	Xi;R36/37/38,R41. R43.
SILICA	238-878-4	14808-60-7	> 30%	-

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

COMPOSITION COMMENTS

Soluble chromium VI level is less than 0.0002% provided product is stored as recommended and used before the date on the package.

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. Get medical attention immediately.

SKIN CONTACT

Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if irritation persists after washing.

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EYE CONTACT

May cause permanent damage if eye is not immediately irrigated. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non-combustible.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid inhalation of dust. Avoid contact with skin and eyes.

ENVIRONMENTAL PRECAUTIONS

Do not discharge into drains, water courses or onto the ground.

SPILL CLEAN UP METHODS

Avoid dust formation. Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid handling which leads to dust formation. Provide good ventilation.

STORAGE PRECAUTIONS

Store in closed original container in a dry place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
PORTLAND CEMENT	WEL		4 mg/m3		10 mg/m3	
SILICA	WEL		6 mg/m3			

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



RESPIRATORY EQUIPMENT

Dust masks should be worn.

HAND PROTECTION

Wear protective gloves.

EYE PROTECTION

Use eye protection.

OTHER PROTECTION

Wear appropriate clothing to prevent repeated or prolonged skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder, dust
COLOUR	Grey
SOLUBILITY	Slightly soluble in water.
pH-VALUE, CONC. SOLUTION	~11 - 14

10 STABILITY AND REACTIVITY

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STABILITY

Stable under normal temperature conditions and recommended use.

11 TOXICOLOGICAL INFORMATION

INHALATION

Dust may irritate respiratory system or lungs.

SKIN CONTACT

Contact with wet cement may cause irritation, dermatitis or burns May cause skin irritation/eczema

EYE CONTACT

Strongly corrosive. Causes severe burns. Immediate first aid is imperative.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

High concentrations in water will cause pH to rise which may cause harm to aquatic life.

MOBILITY

The product contains substances, which may accumulate in sediment.

DEGRADABILITY

The product is not biodegradable.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of empty bags as builder's waste

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

WASTE CLASS

EWC Code : 08 01 99

14 TRANSPORT INFORMATION

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

LABELLING



Irritant

CONTAINS

CALCIUM DIHYDROXIDE

PORTLAND CEMENT

RISK PHRASES

R41 Risk of serious damage to eyes.

SAFETY PHRASES

S22 Do not breathe dust.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28 After contact with skin, wash immediately with plenty of water.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

UK REGULATORY REFERENCES

Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 ("CHIP 4")

REVISION DATE: 21/05/2010

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EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

GUIDANCE NOTES

Workplace Exposure Limits EH40.

16 OTHER INFORMATION

REVISION COMMENTS

NOTE: Lines within the margin indicate significant changes from the previous revision.

REVISION DATE 21/05/2010

REV. NO./REPL. SDS GENERATED 14/12/2009

SDS NO. 10893

RISK PHRASES IN FULL

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

R38 Irritating to skin.

R43 May cause sensitisation by skin contact.

R41 Risk of serious damage to eyes.