



SAFETY DATA SHEET

Treadfast Unispec Sx-1 Powder

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

PRODUCT NAME	Treadfast Unispec Sx-1 Powder
PRODUCT NO.	10811
APPLICATION	One part of a multi-part smoothing underlayment for floors
SUPPLIER	Tremco illbruck Production Ltd Coupland Rd Hindley Green Wigan WN2 4HT England +44 (0) 1942 258011 msds@tremco-illbruck.co.uk
EMERGENCY TELEPHONE	(+44) 1942 258011

2 HAZARDS IDENTIFICATION

Risk of serious damage to eyes.

May cause sensitisation by skin contact.

CLASSIFICATION Xi;R41. R43.

HUMAN HEALTH

Contact with wet cement may cause irritation, dermatitis or burns.

Dust may irritate the eyes and the respiratory system.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PORTLAND CEMENT	266-043-4	65997-15-1	10-30%	Xi;R41. R43.

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.

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.

Treadfast Unispec Sx-1 Powder

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

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	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
PORTLAND CEMENT	WEL		4 mg/m3		10 mg/m3

PROTECTIVE EQUIPMENT



RESPIRATORY EQUIPMENT

Dust masks should be worn.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear splash-proof eye goggles to prevent any possibility of eye contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Powder, dust
COLOUR	Grey
pH-VALUE, CONC. SOLUTION	13

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid contact with acids and oxidising substances.

11 TOXICOLOGICAL INFORMATION

INHALATION

Dust may irritate respiratory system or lungs.

SKIN CONTACT

Contact with wet cement may cause irritation, dermatitis or burns

EYE CONTACT

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

Treadfast Unispec Sx-1 Powder

12 ECOLOGICAL INFORMATION

ECOTOXICITY

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

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of empty bags as builder's waste

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

14 TRANSPORT INFORMATION

GENERAL

Not classified as hazardous for transport

15 REGULATORY INFORMATION

LABELLING



Irritant

CONTAINS

PORTLAND CEMENT

RISK PHRASES

R41 Risk of serious damage to eyes.
R43 May cause sensitisation by skin contact.

SAFETY PHRASES

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S24/25 Avoid contact with skin and eyes.
S37/39 Wear suitable gloves and eye/face protection.
P17 Contains chromium (VI). May produce an allergic reaction.

UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging for Supply) Regulations 2002

16 OTHER INFORMATION

REVISION DATE

18/04/2008

RISK PHRASES IN FULL

R41 Risk of serious damage to eyes.
R43 May cause sensitisation by skin contact.