



SAFETY DATA SHEET
Concrete Sealer

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

PRODUCT NAME	Concrete Sealer		
PRODUCT NO.	W106		
APPLICATION	Sealer		
SUPPLIER	Construction Specialties(UK) Ltd. 1010 Westcott Venture Park Westcott Aylesbury Buckinghamshire HP18 0XB 01296 652868 01296 652800 01296 652888 Ian Hancox info@c-sgroup.co.uk	MANUFACTURER	Construction Specialties(UK) Ltd. 1010 Westcott Venture Park Westcott Aylesbury Buckinghamshire HP18 0XB 01296 652868 01296 652800 01296 652888 Ian Hancox info@c-sgroup.co.uk
CONTACT PERSON	Ian Hancox		
CONTAINER SIZE	20 ltr pails and 5 ltr tins		

2 HAZARDS IDENTIFICATION

May cause sensitisation by skin contact.

CLASSIFICATION R43.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
5 -chloro-2 -methyl -2H -isothiazol -3 -one + 2 -methyl -2H -isothiazol -3-one		55965-84-9	< 1%	T+;R26. T;R24/25. C;R34. N;R50. R43.

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

COMPOSITION COMMENTS

Water borne resins

4 FIRST-AID MEASURES

GENERAL INFORMATION

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

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 if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

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.

Concrete Sealer

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store between 5C and 35C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

No particular ventilation requirements.

HAND PROTECTION

Use protective gloves made of: Rubber (natural, latex). or Nitrile.

EYE PROTECTION

Wear approved, tight fitting safety glasses where splashing is probable.

OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination (overalls)

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! 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. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOUR	Milky.
ODOUR	No characteristic odour.
SOLUBILITY	Soluble in water
BOILING POINT (°C)	> 100 760 mm Hg
RELATIVE DENSITY	*ADD DATA*
VAPOUR PRESSURE	*ADD DATA*
pH-VALUE, CONC. SOLUTION	7
FLASH POINT (°C)	>100
VOLATILE ORGANIC COMPOUND (VOC)	>10 g/litre

10 STABILITY AND REACTIVITY

Concrete Sealer

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

11 TOXICOLOGICAL INFORMATION

HEALTH WARNINGS

No specific health warnings noted.

12 ECOLOGICAL INFORMATION

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES	Not Classified
RAIL TRANSPORT NOTES	Not Classified.
SEA TRANSPORT NOTES	Not Classified.
AIR TRANSPORT NOTES	Not Classified.

15 REGULATORY INFORMATION

LABELLING



Irritant

CONTAINS 5 -chloro-2 -methyl -2H -isothiazol -3 -one + 2 -methyl -2H -isothiazol -3-one

RISK PHRASES

R43 May cause sensitisation by skin contact.

SAFETY PHRASES

- S24 Avoid contact with skin.
- S37 Wear suitable gloves.
- S60 This material and its container must be disposed of as hazardous waste.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION

ISSUED BY

Ian Hancox BSc.

REVISION DATE

JAN 2010

Concrete Sealer

RISK PHRASES IN FULL

R24/25	Toxic in contact with skin and if swallowed.
R26	Very toxic by inhalation.
R34	Causes burns.
R43	May cause sensitisation by skin contact.
R50	Very toxic to aquatic organisms.