



SAFETY DATA SHEET

TREMCO SF520 (formerly TREADFAST 5020 AT)

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

PRODUCT NAME TREMCO SF520 (formerly TREADFAST 5020 AT)

SUPPLIER Tremco illbruck Coatings Ltd
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PRODUCT NO. 10697, 10908

APPLICATION Flooring adhesive

EMERGENCY TELEPHONE +44 (0) 1942 251400 (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 (67/548)
METHANOL	200-659-6	67-56-1	*	F;R11 T;R23/24/25,R39/23/24/25

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

COMPOSITION COMMENTS

* Methanol is not included in the formula but small quantities are generated during the curing process.

4 FIRST-AID MEASURES

INHALATION

Fresh air. 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

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Contact physician if irritation continues or sores develop.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray, fog or mist.

Powder.

Dry chemicals.

6 ACCIDENTAL RELEASE MEASURES

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PERSONAL PRECAUTIONS

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

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment.

SPILL CLEAN UP METHODS

Collect in containers and seal securely.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Provide good ventilation. Read and follow manufacturer's recommendations.

STORAGE PRECAUTIONS

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

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
METHANOL	WEL	200 ppm(Sk)	266 mg/m3(Sk)	250 ppm	333 mg/m3	

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Use eye protection.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste		
COLOUR	Amber		
ODOUR	Characteristic		
SOLUBILITY	Immiscible with water		
RELATIVE DENSITY	1.6	FLASH POINT (°C)	>200°C Not noted.
VOLATILE ORGANIC COMPOUND (VOC)	0		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2). Oxides of: Nitrogen.

11 TOXICOLOGICAL INFORMATION

INHALATION

No specific health warnings noted.

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INGESTION

Low oral toxicity

SKIN CONTACT

Methanol (generated during cure) can be absorbed through the skin.

EYE CONTACT

May cause temporary eye irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Little danger to the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

WASTE CLASS

EWC Code: 08 04 10

14 TRANSPORT INFORMATION

GENERAL

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

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

UK REGULATORY REFERENCES

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

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 13/08/2010

REV. NO./REPL. SDS GENERATED 28/04/2009

SDS NO. 10669

RISK PHRASES IN FULL

R11 Highly flammable.

R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.

R39/23/24/25 Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.