

Report Date: 01/07/2019

REVISION DATE: 04/12/2009 REV. NO. /REPL. SDS GENERATED: 1



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

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

PRODUCT NAME TRISKELL PIGMENTED (ASBESTOS CEMENT)  
PRODUCT NO. AS0010008

SUPPLIER  
CCK Coatings Limited  
Triskell House  
Brunswick Industrial Estate  
Brunswick Village  
Newcastle  
NE13 7BA

Tel: 0800 280 0407

[info@triskellproducts.co.uk](mailto:info@triskellproducts.co.uk)

#### 2 HAZARDS IDENTIFICATION

Flammable. Repeated exposure may cause skin dryness or cracking. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION N; R51/53. R10, R66.

##### ENVIRONMENT

The product contains a substance which is hazardous to aquatic organisms and which may cause long term adverse effects in the aquatic environment. See section 12.

##### PHYSICAL AND CHEMICAL HAZARDS

The product is flammable, and heating may generate vapours which may form explosive vapour/air mixtures.

##### HUMAN HEALTH

In high concentrations, vapours and spray mists are narcotic and may cause headache, fatigue, dizziness and nausea. Risk of serious damage to eyes. Vapours / aerosol spray may irritate the respiratory system. Repeated exposure may cause skin dryness or cracking. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
White Spirit	265-185-4	64742-82-1	30-60%	Xn; R65. N; R51/53. R10, R66.
Solvent Naphtha Light Aromatic	265-199-0	64742-95-6	5-10%	Xn; R65. Xi; R37. N; R51/53. R66.
1,2,4-TRIMETHYLBENZENE	202-436-9	95-63-6	1-5%	R10 Xn;R20 Xi;R36/37/38 N;R51/53
MESITYLENE	203-604-4	108-67-8	1-5%	R10 Xi;R37 N;R51/53
ISO-BUTANOL	201-148-0	78-83-1	< 1%	R10 Xi;R37/38,R41 R67
XYLENE	215-535-7	1330-20-7	< 1%	R10 Xn;R20/21 Xi;R38



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

CUMENE 202-704-5 98-82-8 < 1% R10 Xn;R65 Xi;R37 N;R51/53

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

#### 4 FIRST-AID MEASURES

##### GENERAL INFORMATION

General first aid, rest, warmth and fresh air. Do not give victim anything to drink if they are unconscious. Get medical attention if any discomfort continues.

##### INHALATION

Place unconscious person on the side in the recovery position and ensure breathing. If respiratory problems, artificial respiration/oxygen.

Get medical attention if any discomfort continues.

##### INGESTION

Immediately rinse mouth and drink plenty of water or milk. Keep person under observation. Do not induce vomiting. If vomiting occurs, keep head low. Transport immediately to hospital and take these instructions.

##### SKIN CONTACT

Use appropriate hand lotion to prevent de-fatting and cracking of skin. Immediately remove contaminated clothing. Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water.

##### 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.

Get medical attention promptly if symptoms occur after washing.

#### 5 FIRE-FIGHTING MEASURES

##### EXTINGUISHING MEDIA

Fire can be extinguished using: Water spray, fog or mist. Foam, carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc. Do not use water jet as an extinguisher, as this will spread the fire.

##### SPECIAL FIRE FIGHTING PROCEDURES

Use pressurised air mask if product is involved in a fire. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control.

##### UNUSUAL FIRE & EXPLOSION HAZARDS

Fire causes formation of toxic gases.

##### PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

#### 6 ACCIDENTAL RELEASE MEASURES

##### PERSONAL PRECAUTIONS

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

##### ENVIRONMENTAL PRECAUTIONS

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

##### SPILL CLEAN UP METHODS

Keep combustibles away from spilled material. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.

Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage.



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

#### 7 HANDLING AND STORAGE

##### USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level. Vapors are heavier than air and may spread near ground to sources of ignition.

##### STORAGE PRECAUTIONS

Flammable/combustible - Keep away from oxidisers, heat and flames. Store in tightly closed original container in a dry, cool and well ventilated place. Keep in original container. Avoid contact with oxidising agents.

##### STORAGE CLASS

Flammable liquid storage.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL – 15 min	
CUMENE	WEL	25 ppm(Sk)	125 mg/m3(Sk)	50 ppm(Sk)	250 mg/m3(Sk)
ISO-BUTANOL	WEL	50 ppm	154 mg/m3	75 ppm	231 mg/m3
White Spirit	OES		600 mg/m3		
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)

WEL = Workplace Exposure Limit

Sk = Can be absorbed through skin

##### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

##### PROTECTIVE EQUIPMENT



##### PROCESS CONDITIONS

Provide eyewash station.

##### ENGINEERING MEASURES

Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

All handling to take place in well-ventilated area.

##### RESPIRATORY EQUIPMENT

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours. At work in confined or poorly ventilated spaces, respiratory protection with air supply must be used. Wear mask supplied with: Gas cartridge suitable for organic substances.

##### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves. Use protective gloves made of: Neoprene. Nitrite. Rubber (natural, latex).

##### EYE PROTECTION

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

Report Date: 01/07/2019

REVISION DATE: 04/12/2009 REV. NO. /REPL. SDS GENERATED: 1



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

#### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

#### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. 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	Grey		
ODOUR	Hydrocarbon		
RELATIVE DENSITY	1.00 Approx 20C	VAPOUR DENSITY (air=1)	Heavier than air
FLASH POINT (°C)	37°C CC (Closed cup).	FLAMMABILITY LIMIT - LOWER (%)	0.6
FLAMMABILITY LIMIT - UPPER (%)		8.0	

## 10 STABILITY AND REACTIVITY

#### STABILITY

No particular stability concerns.

#### CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with strong oxidisers.

#### HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

## 11 TOXICOLOGICAL INFORMATION

#### GENERAL INFORMATION

Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

#### INHALATION

In high concentrations, vapours may irritate throat and respiratory system and cause coughing. In high concentrations, vapours are narcotic and may cause headache, fatigue, dizziness and nausea. Gas or vapour is harmful on prolonged exposure or in high concentrations.

#### INGESTION

Gastrointestinal symptoms, including upset stomach. Harmful: may cause lung damage if swallowed. Pneumonia may be the result if vomited material containing solvents reaches the lungs.

#### SKIN CONTACT

Acts as a de-fatting agent on skin. May cause cracking of skin, and eczema. Irritating to skin. May be absorbed through the skin.

#### EYE CONTACT

Irritation of eyes and mucous membranes.

Name	White Spirit
Toxic Dose 1 - LD 50	>5000 mg/kg (oral rat)



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

#### 12 ECOLOGICAL INFORMATION

##### ECOTOXICITY

Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.

Name	White Spirit
LC 50, 96 Hrs, FISH mg/l	10
Mobility	

The product is immiscible with water and will spread on the water surface.

Bioaccumulation potential

The product contains potentially bioaccumulating substances.

#### 13 DISPOSAL CONSIDERATIONS

##### GENERAL INFORMATION

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

##### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements. Make sure containers are empty before discarding (explosion risk). Absorb in vermiculite or dry sand, dispose in licensed hazardous waste.

#### 14 TRANSPORT INFORMATION



UK ROAD CLASS	3		
PROPER SHIPPING NAME	PAINT		
UN NO. ROAD	1263	UK ROAD PACK GR. III	UK ROAD PACK GR. III
ADR CLASS NO.	3		Class 3: Flammable liquids.
ADR PACK GROUP	III		ADR CLASS
ADR LABEL NO.	3		HAZARD No. (ADR)
CEFC TEC(R) NO.	30GF1-III, 30GF1-sp		HAZCHEM CODE
RID PACK GROUP	III		RID CLASS NO.
IMDG CLASS	3		UN NO.
IMDG PACK GR.	III		IMDG PAGE NO.
MFAG	See Guide		EMS
			MARINE POLLUTANT

Report Date: 01/07/2019

REVISION DATE: 04/12/2009 REV. NO. /REPL. SDS GENERATED: 1



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

#### 15 REGULATORY INFORMATION

##### LABELLING



Dangerous for the environment

##### RISK PHRASES

R10 Flammable.  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R66 Repeated exposure may cause skin dryness or cracking.

##### SAFETY PHRASES

S29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.  
S37 Wear suitable gloves.  
S46 If swallowed, seek medical advice immediately and show this container or label.  
S51 Use only in well-ventilated areas.  
S61 Avoid release to the environment. Refer to special instructions/safety data sheets.

##### EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC.

##### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labeling of Substances and Preparations Dangerous for Supply.

##### NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. Workplace Exposure Limits 2005 (EH40)

Report Date: 01/07/2019

REVISION DATE: 04/12/2009 REV. NO. /REPL. SDS GENERATED: 1



## SAFETY DATA SHEET

### TRISKELL PIGMENTED (ASBESTOS CEMENT)

#### 16 OTHER INFORMATION

##### INFORMATION SOURCES

Croner's Emergency Spillage Guide Croner's Emergency First Aid Guide Croner's Substances Hazardous to Health

##### ISSUED BY

HS&E Manager.

REVISION DATE 05/06/2008

REV. NO. /REPL. SDS GENERATED 1

##### RISK PHRASES IN FULL

R10	Flammable.
R20	Harmful by inhalation.
R20/21	Harmful by inhalation and in contact with skin.
R36/37/38	Irritating to eyes, respiratory system and skin.
R37	Irritating to respiratory system.
R37/38	Irritating to respiratory system and skin.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

#### DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.