

# SAFETY DATA SHEET

## Sanglier pipe Cement

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

PRODUCT NAME Sanglier pipe Cement  
SUPPLIER Sanglier Limited  
Shelley Close  
Lowmoor Business Park  
Kirkby In Ashfield  
NG17 7ET  
Tel: 01623 722661  
Fax: 01623 885971

### 2 HAZARDS IDENTIFICATION

Highly flammable. Irritating to eyes. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

CLASSIFICATION Xi;R36. F;R11. R66, R67.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
BUTANONE	201-159-0	78-93-3	30-60%	F;R11 Xi;R36 R66 R67
CYCLOHEXANONE	203-631-1	108-94-1	10-30%	R10 Xn;R20
TETRAHYDROFURAN	203-726-8	109-99-9	10-30%	F;R11,R19 Xi;R36/37

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

### 4 FIRST-AID MEASURES

#### GENERAL INFORMATION

Remove affected person from source of contamination.

#### INHALATION

Move the exposed person to fresh air at once.

#### INGESTION

Get medical attention if any discomfort continues.

#### SKIN CONTACT

Due to the small packaging the risk of skin contact is minimal.

#### EYE CONTACT

Rinse the eye with water immediately. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Water spray, dry powder or carbon dioxide.

#### SPECIFIC HAZARDS

In case of fire, toxic gases may be formed.

#### PROTECTIVE MEASURES IN FIRE

Do not inhale explosion or combustion gases

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area. Avoid inhalation of vapours and contact with skin and eyes. Do not smoke, use naked flames or other sources of ignition.

#### ENVIRONMENTAL PRECAUTIONS

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

#### SPILL CLEAN UP METHODS

Large spillages should be contained and pumped into a receiving vessel. Small spillages should be absorbed on inert absorbant.

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## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Static electricity and formation of sparks must be prevented. Avoid inhalation of vapours and spray mists. Avoid spilling, skin and eye contact.

### STORAGE PRECAUTIONS

Keep away from heat, sparks and open flame. Take precautionary measures against static discharges.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
BUTANONE	OES	200 ppm(Sk)	600 mg/m3(Sk)	300 ppm(Sk)	899 mg/m3(Sk)	
CYCLOHEXANONE	OES	10 ppm(Sk)		20 ppm(Sk)		
TETRAHYDROFURAN	OES	50 ppm(Sk)	150 mg/m3(Sk)	100 ppm(Sk)	300 mg/m3(Sk)	

### PROTECTIVE EQUIPMENT



### RESPIRATORY EQUIPMENT

In case of brief exposure use breathing filter apparatus. In case of intensive or longer exposure use breathing apparatus that is independent of circulating air.

### HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Rubber (natural, latex).

### EYE PROTECTION

Wear tight-fitting goggles or face shield.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### HYGIENE MEASURES

Wash hands after handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous liquid	MELTING POINT (°C)	not determined
COLOUR	Clear	VAPOUR PRESSURE	200.0 hpa
ODOUR	Characteristic	FLASH POINT (°C)	-21
SOLUBILITY	Immiscible with water	FLAMMABILITY LIMIT - LOWER(%)	1.3
BOILING POINT (°C)	not determined		
RELATIVE DENSITY	.92		
VISCOSITY	12500mPas		
AUTO IGNITION	230		
TEMPERATURE (°C)			
FLAMMABILITY LIMIT - UPPER(%)	12		

## 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid heat.

### HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

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## 11 TOXICOLOGICAL INFORMATION

### SKIN CONTACT

Skin irritation is not anticipated when used normally. Not a skin sensitiser.

### EYE CONTACT

Irritating to eyes.

### HEALTH WARNINGS

Irritating to eyes.

Name TETRAHYDROFURAN

Name BUTANONE

#### Toxicological information

Vapour is irritating to eyes and respiratory tract, may cause systemic effects: narcosis, headaches. Liquid is severely irritating to eyes, irritating to skin, and may cause dermatitis due to defatting. Ingestion may cause sore throat, nausea, diarrhoea.

Name CYCLOHEXANONE

Toxic Dose 1 - LD 50 1900 mg/kg (ipr-mouse)

Toxic Dose 2 - LD 50 2900 mg/kg (ipr-rat)

## 12 ECOLOGICAL INFORMATION

### WATER HAZARD CLASSIFICATION

WGK 1

## 13 DISPOSAL CONSIDERATIONS

### GENERAL INFORMATION

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

### DISPOSAL METHODS

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

UK ROAD CLASS	3		
PROPER SHIPPING NAME	Adhesives		
SEA TRANSPORT NOTES	Suitable UN approved container necessary		
AIR TRANSPORT NOTES	Suitable UN approved container necessary		
UN NO. ROAD	1133	UK ROAD PACK GR.	iii
ADR CLASS	Class 3: Flammable liquids.	ADR PACK GROUP	iii
UN NO. SEA	1133	IMDG CLASS	3
IMDG PACK GR.	iii	EMS	F-E, S-D
MARINE POLLUTANT	No.	UN NO. AIR	1133
AIR CLASS	3	AIR PACK GR.	iii

## 15 REGULATORY INFORMATION

### LABELLING



Irritant



Highly Flammable

### RISK PHRASES

R11	Highly flammable.
R36	Irritating to eyes.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

### SAFETY PHRASES

S9	Keep container in a well-ventilated place.
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S16	Keep away from sources of ignition - No smoking.
S25	Avoid contact with eyes.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37	Wear suitable gloves.
S51	Use only in well-ventilated areas.
S60	This material and its container must be disposed of as hazardous waste.

### 16 OTHER INFORMATION

#### RISK PHRASES IN FULL

R10	Flammable.
R11	Highly flammable.
R19	May form explosive peroxides.
R20	Harmful by inhalation.
R36	Irritating to eyes.
R36/37	Irritating to eyes and respiratory system.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.