



SAFETY DATA SHEET PROOFEX PRIMER

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

PRODUCT NAME PROOFEX PRIMER

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2 HAZARDS IDENTIFICATION

Flammable. Harmful by inhalation, in contact with skin and if swallowed. Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed. Limited evidence of a carcinogenic effect. Repeated exposure may cause skin dryness or cracking.

CLASSIFICATION Xn;R20/21/22, R65. Carc 3;R40. N;R51. R10, R53, R66.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
BITUMEN		64742-93-4	30-60%	Carc 3;R40.
WHITE SPIRIT		64742-82-1	30-60%	Xn;R65. N;R51/53. R10,R66.

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

4 FIRST-AID MEASURES

GENERAL INFORMATION

Immediately remove from contact.

Take off contaminated clothing.

Get medical attention.

INHALATION

Immediately remove to fresh air.

If breathing has stopped, or is irregular, apply artificial respiration and administer oxygen.

SKIN CONTACT

Wash skin thoroughly with soap and water.

EYE CONTACT

Wash with copious amounts of cold running water. Seek medical assistance.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Carbon dioxide, powder or foam.

SPECIAL FIRE FIGHTING PROCEDURES

Self-contained breathing apparatus.

SPECIFIC HAZARDS

Toxic fumes. Sulphur compounds. Nitrogen compounds.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear suitable protective clothing, gloves and eye/face protection.

PROOFEX PRIMER

Immediately issue NO SMOKING and NO NAKED FLAMES warnings.

ENVIRONMENTAL PRECAUTIONS

Prevent entry into drains, sewers and water courses.

SPILL CLEAN UP METHODS

Soak up with inert absorbent or contain and remove by best available means. Gather into containers.

Dispose of as waste.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Maintain good standards for personal hygiene. Use only in well ventilated areas. Avoid breathing vapours. Avoid skin and eye contact. In case of insufficient ventilation, wear suitable respiratory equipment.

STORAGE PRECAUTIONS

Keep containers dry and tightly closed. Store between (°C) 5 - 25.

Store in conformity with local fire regulations.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
WHITE SPIRIT	WEL		600 mg/m3		

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Use only in well ventilated areas.

Local exhaust ventilation is recommended.

Use flameproof equipment and isolate all potential sources of ignition.

PERSONAL PROTECTION

In case of insufficient ventilation wear suitable respiratory equipment. Avoid skin and eye contact. Impervious gloves (eg PVC). Safety glasses / Goggles.

Change contaminated clothing immediately and clean before re-use.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Black		
ODOUR	Aromatic.		
SOLUBILITY	Insoluble		
BOILING POINT (°C)	> 140	RELATIVE DENSITY	0.85 - 0.93 20°C
VAPOUR PRESSURE	~ 1 kPa 20°C	pH-VALUE, CONC. SOLUTION	Not applicable (non-aqueous).
FLASH POINT (°C)	> 39		

10 STABILITY AND REACTIVITY

STABILITY

Stable. Contains volatile solvent.

CONDITIONS TO AVOID

Any source of ignition. Direct sunlight. Temperatures (°C) above 30.

MATERIALS TO AVOID

Strong alkalis.

Strong oxidising agents. Strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition:- Oxides of carbon. Sulphur compounds. Nitrogen compounds.

11 TOXICOLOGICAL INFORMATION

INHALATION

Vapours may cause headaches, dizziness and central nervous system depression. High concentrations of vapour can cause narcosis and asphyxiation.

INGESTION

May cause nausea, vomiting and diarrhoea.

SKIN CONTACT

Harmful by absorption through the skin. Irritating to skin, especially in presence of sunlight.

EYE CONTACT

Severe irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Expected to be ecotoxic to fish/daphnia/algae.

MOBILITY

Mobile liquid. Insoluble in water.

BIOACCUMULATION

Not known.

DEGRADABILITY

Expected to be "readily" biodegradable.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Dispose of through an authorised waste contractor to a licenced site.

DISPOSAL METHODS

Disposal of empty container to an appropriate licensed waste disposal site. Ensure that disposal conforms to national or regional legislation.

14 TRANSPORT INFORMATION

PROPER SHIPPING NAME	Tars, liquid		
UN NO. ROAD	1999	ADR CLASS	Class 3: Flammable liquids.
ADR PACK GROUP	III	IMDG CLASS	Class 3
IMDG PACK GR.	III	MARINE POLLUTANT	Yes.
AIR CLASS	3	AIR PACK GR.	III

15 REGULATORY INFORMATION

LABELLING



Harmful



Dangerous for the environment

CONTAINS

BITUMEN

RISK PHRASES

R10	Flammable.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
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R51	Toxic to aquatic organisms.
R53	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.

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SAFETY PHRASES

S2	Keep out of the reach of children
S16	Keep away from sources of ignition - No smoking.
S7/9	Keep container tightly closed and in a well-ventilated place.
S36/37/39	Wear suitable protective clothing, gloves and eye/face protection.
S38	In case of insufficient ventilation, wear suitable respiratory equipment.
S43	In case of fire, use alcohol-resistant foam, carbon dioxide or dry powder. Never use water.

16 OTHER INFORMATION

GENERAL INFORMATION

The data and advice given when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned on this sheet. The product should not be used for other than the stated application or applications without seeking advice from Fosroc Ltd.

If this product has been purchased for supply to a third party for use at work., it is the purchaser's duty to take all the necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workshop risk, as required by other health and safety legislation.

Further copies of this Safety Data Sheet may be obtained from Fosroc Limited.

DATE 02/04/2009

RISK PHRASES IN FULL

R10	Flammable.
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R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.