

**SAFETY DATA SHEET**  
**NITOBOND SBR**

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

PRODUCT NAME NITOBOND SBR  
SUPPLIER Fosroc Limited  
Drayton Manor Business Park,  
Coleshill Road, Tamworth, B78 3TL,  
England  
+441827262222

**2 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

COMPOSITION COMMENTS

Styrene butadiene polymer, water.

**4 FIRST-AID MEASURES**

INHALATION

Remove victim immediately from source of exposure.

INGESTION

Wash out with water. Obtain medical attention.

SKIN CONTACT

Wash thoroughly with soap and water or suitable skin cleanser as soon as possible.

EYE CONTACT

Irrigate immediately with copious quantities of water for several minutes. Obtain medical attention if irritation persists.

**5 FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA

Carbon dioxide, powder foam or water fog - Do not use water jets.

SPECIFIC HAZARDS

Material can splatter above 100°C. Polymer film can burn. Irritant fumes.

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 suitable protective clothing, gloves and eye/face protection.

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.

**7 HANDLING AND STORAGE**

USAGE PRECAUTIONS

Avoid contact with skin and eyes. Ensure adequate ventilation.

STORAGE PRECAUTIONS

Store in cool, dry area. Protect from frost. Store out of direct sunlight.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

## PROTECTIVE EQUIPMENT



## ENGINEERING MEASURES

No specific ventilation requirement noted.

## PERSONAL PROTECTION

Avoid skin and eye contact. Impervious gloves (eg nitrile or neoprene). Goggles (conforming to EN 166).

## ENVIRONMENTAL EXPOSURE CONTROLS

None assigned.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Liquid		
COLOUR	White		
ODOUR	Slight odour		
SOLUBILITY	Miscible with water.		
BOILING POINT (°C)	100	MELTING POINT (°C)	0
RELATIVE DENSITY	1.00	VAPOUR PRESSURE	2.3 kPa 20
pH-VALUE, CONC. SOLUTION	9.0 - 10.0	FLASH POINT (°C)	None

**10 STABILITY AND REACTIVITY**

## STABILITY

Stable.

## CONDITIONS TO AVOID

Temperatures below 2°C.

## MATERIALS TO AVOID

None known.

## HAZARDOUS DECOMPOSITION PRODUCTS

Irritant fumes.

**11 TOXICOLOGICAL INFORMATION**

## INHALATION

Low volatility makes inhalation unlikely at ambient temperature.

## INGESTION

Low order of acute toxicity. May cause irritation of mouth, throat and digestive tract.

## SKIN CONTACT

Unlikely to irritate on brief or occasional exposure.

## EYE CONTACT

May cause temporary eye irritation.

**12 ECOLOGICAL INFORMATION**

## ECOTOXICITY

Not expected to be ecotoxic to fish/daphnia/algae.

## MOBILITY

Mobile. The product is soluble in water.

## BIOACCUMULATION

Not expected to be bioaccumulative

## DEGRADABILITY

Inherently biodegradable.

**13 DISPOSAL CONSIDERATIONS**

GENERAL INFORMATION

Dispose of in an approved manner. Do not empty into drains, sewers or water courses. Packagaing may be steam cleaned and recycled.

**14 TRANSPORT INFORMATION**

GENERAL

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.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC.

Safety Data Sheets Directive, 91/155/EEC.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations.

Control of Substances Hazardous to Health.

Environmental Protection (Duty of Care) Regs. 1991 (SI 2839).

APPROVED CODE OF PRACTICE

Waste Management. The Duty of Care.

**16 OTHER INFORMATION**

GENERAL INFORMATION

The data and advice given apply 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 in this sheet. The product should not be used other than for a 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 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 workplace risk, as required by other health and safety legislation.

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

DATE 23/11/2009