

SAFETY DATA SHEET NITOSEAL MS300

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

PRODUCT NAME NITOSEAL MS300
SUPPLIER Fosroc Ltd
Drayton Manor Business Park
Coleshill Road
Tamworth
Staffordshire
B77 2JU
+44 (0)1827 262222
+44 (0)1827 262444
uk@fosroc.com
PRODUCT NO. M2008080
APPLICATION Joint sealant for floors.

2 HAZARDS IDENTIFICATION

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

3 COMPOSITION/INFORMATION ON INGREDIENTS

4 FIRST-AID MEASURES

GENERAL INFORMATION

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

INHALATION

Remove from exposure - unlikely to occur.

INGESTION

Wash out mouth with water. Obtain medical attention.

SKIN CONTACT

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

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

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

SPECIFIC HAZARDS

Irritant fumes.

PROTECTIVE MEASURES IN FIRE

Self-contained breathing apparatus.

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

NITOSEAL MS300

USAGE PRECAUTIONS

Avoid skin and eye contact.

STORAGE PRECAUTIONS

Store in cool, dry area. Store away from sources of ignition.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING MEASURES

No specific ventilation requirement noted.

PERSONAL PROTECTION

Avoid skin and eye contact. Wear impervious gloves (eg of PVC), in case of repeated or prolonged contact. Safety glasses (conforming to EN 166).

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste		
COLOUR	Pigmented		
ODOUR	Slight / faint.		
SOLUBILITY	Insoluble.		
RELATIVE DENSITY	1.42	VAPOUR PRESSURE	< 0.001 kPa 20
FLASH POINT (°C)	> 100		

10 STABILITY AND REACTIVITY

STABILITY

Stable.

CONDITIONS TO AVOID

None known.

MATERIALS TO AVOID

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition:- Oxides of carbon. 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 transient irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

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

MOBILITY

Solid. Insoluble in water.

BIOACCUMULATION

Not expected to be bioaccumulative

DEGRADABILITY

Not known.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Dispose of in an approved manner. Do not empty into drains, sewers or water courses.

NITOSEAL MS300

WASTE CLASS

08-04-10

14 TRANSPORT INFORMATION

GENERAL

Not classified as hazardous for carriage unless heated above 100°C when the below applies:

15 REGULATORY INFORMATION

RISK PHRASES

NC

Not classified.

SAFETY PHRASES

P13

Safety data sheet available for professional user on request.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC.

Dangerous Preparations Directive, 88/379/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.

The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.

DATE

24/09/2010

RISK PHRASES IN FULL