SAFETY DATA SHEET
NITOSEAL MS300

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

PRODUCT NAME
NITOSEAL MS300

SUPPLIER
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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.
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