

SAFETY DATA SHEET NITOSEAL MS60

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

PRODUCT NAME NITOSEAL MS60
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2 HAZARDS IDENTIFICATION

May cause sensitisation by skin contact.

CLASSIFICATION (1999/45) R43.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
MICRONISED ORGANIC RHEOLOGICAL AGENT	432-430-3		1-5%	R43,R53.

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

COMPOSITION COMMENTS

Alkoxy silane polyether polymer, inorganic fillers, plasticisers.

4 FIRST-AID MEASURES

INHALATION

Remove victim immediately from source of exposure.

INGESTION

Wash out mouth with water. Do NOT induce vomiting. 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

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.

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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

Use only in well ventilated areas. Avoid skin and eye contact.

STORAGE PRECAUTIONS

Store in closed original container in a dry place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Use only in well ventilated areas.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste		
COLOUR	Grey		
ODOUR	Slight odour		
SOLUBILITY	Insoluble in water		
BOILING POINT (°C)	Not applicable.	RELATIVE DENSITY	1.60
FLASH POINT (°C)	None		

10 STABILITY AND REACTIVITY

STABILITY

Stable.

CONDITIONS TO AVOID

None known.

MATERIALS TO AVOID

Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition:- Oxides of carbon.

11 TOXICOLOGICAL INFORMATION

INHALATION

Low volatility makes inhalation unlikely at ambient temperature.

INGESTION

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.

SPECIFIC EFFECTS

Repeated and prolonged skin contact may lead to skin disorders.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Expected to be ecotoxic to fish/daphnia/algae.

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MOBILITY

Solid. Insoluble in water.

BIOACCUMULATION

Has the potential to bioaccumulate.

DEGRADABILITY

Not readily biodegradable.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Dispose of through an authorised waste contractor to a licensed site. Do not empty into drains, sewers or water courses.

WASTE CLASS 08-04-10

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

LABELLING



Irritant

CONTAINS MICRONISED ORGANIC RHEOLOGICAL AGENT

RISK PHRASES

R43 May cause sensitisation by skin contact.

SAFETY PHRASES

S24 Avoid contact with skin.

S37 Wear suitable gloves.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC.

Dangerous Preparations Directive, 88/379/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.

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

DATE 08/04/2010

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RISK PHRASES IN FULL

R53 May cause long-term adverse effects in the aquatic environment.
R43 May cause sensitisation by skin contact.