

# Safety Data Sheet

according to 91/155/EEC and ISO 11014-1

Date of printing: 2/07/2007

Page: 1/6

Revised: 9/05/2007

MSDS Ref No. : 302B

## HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

### 1. Identification of the substance/preparation and company

#### Product

Product name

Sikaproof SB - Catalyst

#### Manufacturer/supplier information

Manufacturer/supplier:

Sika (NZ) Ltd

Street/postbox:

85-91 Patiki Road

Town/City and Post Code:

Avondale, Auckland

Country:

New Zealand

Phone:

(09) 820 2900

Telefax:

(09) 828 4091

General information:

Operations Manager

Emergency information phone:

0800 734 607

### 2. Composition/information on ingredients

#### Chemical characterization

Aqueous Solution of calcium nitrate and a surfactant in water

#### Hazardous ingredients

Designation according to 67/548/EEC

	CAS No.	Concentration	Danger symbols	R phrases	EEC No.
Octylphenol Ethoxylate		<1%		R22 R36/38	R53
Calcium Nitrate	10124-37-5	10 to 60%			
Water	7732-18-5	>60%			

### \* 3. Hazards identification

#### Hazards identification

#### Information on hazards to man and to the environment

This product contains ingredients classified as hazardous, however they are not present in sufficient quantities to warrant classifying the product as hazardous.

### 4. First-aid measures

#### General instructions

In any case show the physician the Safety Data Sheet

#### After inhalation

Remove to fresh air. Consult a doctor if recovery is not rapid.

#### After skin contact

Wash skin thoroughly with soap and water. Consult a doctor if irritation persists.

**4. First-aid measures (continued)**

Consult a doctor if skin irritation persists.

After eye contact

Irrigate with very generous quantities of water for 15 minutes. Consult a doctor.

After ingestion

Do not induce vomiting. Give 2 glasses of water. Contact a doctor or the National Poisons Centre.

**5. Fire-fighting measures**

Suitable extinguishing media

Use water spray to cool storage containers exposed to fire.

Exposure hazard arising from the product, its combustion products or resulting gases

In the event of fire the following can be released:

Toxic nitrogen compounds

Additional information

Wear self contained breathing apparatus in confined spaces

**6. Accidental release measures**

Personal precautions

Ensure adequate ventilation.

Use personal protective clothing.

Environmental precautions

Procedures for cleaning up

Isolate spill. Collect and place in sealed container.

When picked up, treat material as prescribed under heading "Disposal".

Product name: Sikaproof SB - Catalyst

Date of printing: 2/07/2007

Page: 3/6

Revised: 9/05/2007

MSDS Ref No. : 302B

## **7. Handling and storage**

### Handling

Instructions for safe handling

See chapter 8 / Personal protective equipment.

Instructions for fire and explosion protection

### Storage

Requirements for storage rooms and containers

Store in a cool dry area in original sealed containers.

Combined storage instructions

Additional information regarding storage

## **8. Exposure controls/personal protection**

### Personal protective equipment

Respiratory protection not required under normal conditions of use. Wear PVC or rubber gloves to avoid skin contamination.

Respiratory protection

Not applicable.

Hand protection

PVC or rubber gloves.

Eye protection

Safety glasses

Body protection

Working clothes

Product name: Sikaproof SB - Catalyst

Date of printing: 2/07/2007

Page: 4/6

Revised: 9/05/2007

MSDS Ref No. : 302B

### 9. Physical and chemical properties

#### Appearance

Physical state: Liquid  
Colour: Blue  
Odour: None

#### Data relevant to safety

#### Method

Decomposition temperature	Not Applicable	
Flash point	Not Applicable	(lowest volatile component)
Vapour pressure at 20°C	Not Applicable	
Density at 20°C		
Solubility in water	Infinite	
pH value at 20°C	7	
Viscosity at 20°C	-	

### 10. Stability and reactivity

Stability Stable

Materials to avoid/dangerous reactions

Hazardous reactions possible with: Strong Acids

Thermal decomposition and hazardous decomposition products:

Toxic Nitrogen compounds

### 11. Toxicological information

When skin contact:

Mild irritant.

When eyes contact:

Irritant

When inhalation:

Odours released are neutral and not harmful to mucous membranes.

When swallowed:

Of low oral toxicity.

Product name: Sikaproof SB - Catalyst

Date of printing: 2/07/2007

Page: 5/6

Revised: 9/05/2007

MSDS Ref No. : 302B

## 12. Ecological information

Degradability Not Biodegradable

Ecotoxicity Expected to be ecotoxic to fish/Daphnia and algae

## 13. Disposal considerations

Product

Recommendations

Collect and place in sealed container. Dispose of according to local Government regulations.

Packaging

Recommendations

## 14. Transport information

ADG/ADR/RID

Further information

No dangerous goods.

IMO/IMDG

Further information

No dangerous goods.

IATA/ICAO

Further information

No dangerous goods.

## \* 15. Regulatory information

Labelling according to EEC Directive

The product is classified and labelled in accordance with

EC directives/the relevant national laws.

Relevant hazardous ingredients for labelling

Contains:

Danger symbols

R phrases

Product name: Sikaproof SB - Catalyst

Date of printing: 2/07/2007

Page: 6/6

Revised: 9/05/2007

MSDS Ref No.: 302B

\* 15. Regulatory information (continued)

S phrases

National regulations

\* 16. Other information

asterisk (\*) on left margin marks modification of previous version

R-phrases of the ingredients listed in chapter 2

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to any use and processing.