## Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Sika® ViscoCrete®-5069 Ease

Manufacturer or supplier's details

Company : Sika (Thailand) Limited

700/37 Moo. 5 Amata Nakorn Estate

Bangna-Trad Km.57 Tambol Klong Tamhru

Muang District Chonburi 20000

Thailand

Telephone : +66 3810 9500

Emergency telephone number : +66 3821 4270-85

E-mail address : Sikathai@th.sika.com

Telefax : +66 3821 4286

Recommended use of the chemical and restrictions on use

Product use : Concrete admixtures

#### 2. HAZARDS IDENTIFICATION

#### **GHS Classification**

Not a hazardous substance or mixture.

#### **GHS** label elements

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

### Other hazards which do not result in classification

None known.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

#### Components

Chemical name	CAS-No.	Concentration (% w/w)
Modified Triisopropanolamine	Not Assigned	>= 1 -< 10

### Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

**4. FIRST AID MEASURES** 

General advice : No hazards which require special first aid measures.

If inhaled : Move to fresh air.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water.

In case of eye contact : Flush eyes with water as a precaution.

Remove contact lenses.

Keep eye wide open while rinsing.

If swallowed : Clean mouth with water and drink afterwards plenty of water.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and

delayed

No known significant effects or hazards.

See Section 11 for more detailed information on health effects

and symptoms.

Notes to physician : Treat symptomatically.

**5. FIREFIGHTING MEASURES** 

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

Hazardous combustion prod-

ucts

No hazardous combustion products are known

Specific extinguishing meth-

ods

Standard procedure for chemical fires.

Special protective equipment :

for firefighters

In the event of fire, wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emer-

gency procedures

For personal protection see section 8.

Environmental precautions : No special environmental precautions required.

Methods and materials for containment and cleaning up

: Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

2/8

### Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

#### 7. HANDLING AND STORAGE

Advice on protection against

fire and explosion

Normal measures for preventive fire protection.

Advice on safe handling : For personal protection see section 8.

No special handling advice required.

Follow standard hygiene measures when handling chemical

products

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.

Store in accordance with local regulations.

Materials to avoid : No special restrictions on storage with other products.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Contains no substances with occupational exposure limit values.

#### Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate local exhaust

ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. The filter class for the respirator must be suitable for the max-

imum expected contaminant concentration

(gas/vapour/aerosol/particulates) that may arise when handling the product. If this concentration is exceeded, self-contained

breathing apparatus must be used.

Hand protection : Chemical-resistant, impervious gloves complying with an

approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is nec-

essary.

Eye protection : Safety eyewear complying with an approved standard should

be used when a risk assessment indicates this is necessary.

Skin and body protection : Choose body protection in relation to its type, to the concen-

tration and amount of dangerous substances, and to the spe-

cific work-place.

Hygiene measures : When using do not eat or drink.

When using do not smoke.

# Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid

Colour : light brown

Odour : No data available

Odour Threshold : No data available

pH :  $5.0 - 8.0 (25 \, ^{\circ}\text{C} (77 \, ^{\circ}\text{F}))$ 

Melting point/range / Freezing

ooint

No data available

Boiling point/boiling range : No data available

Flash point : Not applicable

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper explosion limit/Upper

flammability limit

No data available

Lower explosion limit / Lower

flammability limit

No data available

Vapour pressure : 23 hPa

Relative vapour density : No data available

Density : ca. 1.085 g/cm3 (25 °C (77 °F))

Solubility(ies)

Water solubility : No data available

Solubility in other solvents : No data available

Partition coefficient: n-

: No data available

octanol/water

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

## Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

Explosive properties : No data available

Oxidizing properties : No data available

#### 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : The product is chemically stable.

Possibility of hazardous reac-

tions

No hazards to be specially mentioned.

Conditions to avoid : No data available

Incompatible materials : No data available

#### 11. TOXICOLOGICAL INFORMATION

#### **Acute toxicity**

Not classified based on available information.

#### Skin corrosion/irritation

Not classified based on available information.

### Serious eye damage/eye irritation

Not classified based on available information.

#### Respiratory or skin sensitisation

#### Skin sensitisation

Not classified based on available information.

#### Respiratory sensitisation

Not classified based on available information.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

#### Reproductive toxicity

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

## Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

### STOT - repeated exposure

Not classified based on available information.

#### **Aspiration toxicity**

Not classified based on available information.

#### 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

No data available

#### Persistence and degradability

No data available

#### **Bioaccumulative potential**

No data available

#### Mobility in soil

No data available

#### Other adverse effects

#### **Product:**

Additional ecological infor-

mation

There is no data available for this product.

#### 13. DISPOSAL CONSIDERATIONS

#### **Disposal methods**

Contaminated packaging : Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

#### 14. TRANSPORT INFORMATION

#### International Regulations

### **UNRTDG**

UN number : Not applicable
Proper shipping name : Not applicable
Class : Not applicable
Subsidiary risk : Not applicable
Packing group : Not applicable
Labels : Not applicable

#### IATA-DGR

UN/ID No. : Not applicable
Proper shipping name : Not applicable
Class : Not applicable

### Sika® ViscoCrete®-5069 Ease



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 2023/07/11

 1.1
 2024/01/12
 100000051372
 Date of first issue: 2023/07/11

Subsidiary risk : Not applicable
Packing group : Not applicable
Labels : Not applicable
Packing instruction (cargo : Not applicable

aircraft)

Packing instruction (passen-

ger aircraft)

Not applicable

IMDG-Code

**UN** number Not applicable Not applicable Proper shipping name Class Not applicable Subsidiary risk Not applicable Packing group Not applicable Labels Not applicable EmS Code Not applicable Marine pollutant Not applicable

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Special precautions for user

Not applicable

#### 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Hazardous Substance Act : Conditions of restriction for the fol-

lowing entries should be considered:

Not applicable

Emergency Decree on Controlling the Use of Volatile : Not applicable

Substances

International Chemical Weapons Convention (CWC) : Not applicable

Schedules of Toxic Chemicals and Precursors

Volatile organic compounds : Directive 2010/75/EU of 24 November 2010 on industrial

emissions (integrated pollution prevention and control)
Volatile organic compounds (VOC) content: < 0% w/w

**16. OTHER INFORMATION** 

Revision Date : 2024/01/12 Date format : yyyy/mm/dd

Full text of other abbreviations

# Sika® ViscoCrete®-5069 Ease



Version Revision	Date:	SDS Number:	Date of last issue: 2023/07/11
1.1 2024/01/	12	100000051372	Date of first issue: 2023/07/11
ADR		European Agreement concerning the International Carriage of Dangerous Goods by Road	
CAS		chemical Abstracts Service	
DNEL	: С	erived no-effect level	
EC50	: ⊢	Half maximal effective concentration	
GHS	: 0	Globally Harmonized System	
IATA	: Ir	International Air Transport Association	
IMDG	: Ir	International Maritime Code for Dangerous Goods	
LD50	: N	Median lethal dosis (the amount of a material, given all at	
		nce, which causes the dea est animals)	th of 50% (one half) of a group of
LC50 : Median lethal concentration (concentrations		concentrations of the chemical in	
	а	ir that kills 50% of the test a	nimals during the observation
	р	eriod)	
MARPOL		International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978	
OEL	: C	occupational Exposure Limi	it
PBT	: F	Persistent, bioaccumulative and toxic	
PNEC	: F	Predicted no effect concentration	
REACH	: F	: Regulation (EC) No 1907/2006 of the European Parliament and	
	ti		per 2006 concerning the Registra- on and Restriction of Chemicals ropean Chemicals Agency
SVHC	: S	substances of Very High Co	oncern
vPvB	: V	ery persistent and very bio	accumulative

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 product data sheet prior to any use and processing. TH/EN