SAFETY DATA SHEET
according to Regulation (EC) No. 1907/2006
Sikagard®-706 Thixo

Revision Date 05.05.2016 Version 0.0 Print Date 05.05.2016

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
Trade name : Sikagard®-706 Thixo

1.2 Relevant identified uses of the substance or mixture and uses advised against
Product use : Surfaces protection, Post treatment agent

1.3 Details of the supplier of the safety data sheet
Company : Sika Limited
Watchmead
Welwyn Garden City
Hertfordshire AL7 1BQ
United Kingdom
Telephone : +44 (0)1707 394444

1.4 Emergency telephone number
Emergency telephone number : +44 (0)1707 363899 (available during office hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Type of product : Mixture

Classification (REGULATION (EC) No 1272/2008)
Not a hazardous substance or mixture.

2.2 Label elements
Labelling (REGULATION (EC) No 1272/2008)
Not a hazardous substance or mixture.
Additional Labelling:
EUH210 Safety data sheet available on request.
EUH208 Contains mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

2.3 Other hazards
This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
SECTION 3: Composition/information on ingredients

3.2 Mixtures

Remarks: No hazardous ingredients

SECTION 4: First aid measures

4.1 Description of 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: Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: See Section 11 for more detailed information on health effects and symptoms.
Risks: No known significant effects or hazards.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products: No hazardous combustion products are known

5.3 Advice for firefighters

Special protective equipment: In the event of fire, wear self-contained breathing apparatus.
for firefighters

Further information : Standard procedure for chemical fires.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

Environmental precautions : No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

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

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Hygiene measures : When using do not eat or drink. When using do not smoke.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.

Advice on common storage : No special restrictions on storage with other products.

Other data : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : No data available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
Contains no substances with occupational exposure limit values.

### Occupational exposure limits of decomposition products

| Components | CAS-No. | Value | Control parameters | Basis *
|------------|---------|-------|--------------------|------
| ethanol    | 64-17-5 | TWA   | 1.000 ppm 1.920 mg/m3 | GB EH40

*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

### 8.2 Exposure controls

#### Personal protective equipment

**Eye protection** : Safety glasses

**Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications.

- Butyl rubber/nitrile rubber gloves (0.4 mm),
- Recommended: Butyl rubber/nitrile rubber gloves.

**Skin and body protection** : Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionally recommended for mixing and stirring work.

**Respiratory protection** : No special measures required.

#### Environmental exposure controls

**General advice** : No special environmental precautions required.

### SECTION 9: Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

- **Appearance** : paste
- **Colour** : white
- **Odour** : very faint
- **Odour Threshold** : No data available
Flash point : ca. 64 °C
Autoignition temperature : ca. 265 °C
Lower explosion limit (Vol-%) : No data available
Upper explosion limit (Vol-%) : No data available
Flammability : No data available
Oxidizing properties : No data available
pH : Not applicable
Melting point/range / Freezing point : No data available
Boiling point/boiling range : ca. 100 °C at 1.013 hPa
Vapour pressure : ca. 23 hPa at 20 °C
Density : ca. 0.9 g/cm³ at 20 °C
Water solubility : soluble
Partition coefficient: n-octanol/water : No data available
Viscosity, dynamic : Not applicable
Viscosity, kinematic : Not applicable
Relative vapour density : No data available
Evaporation rate : No data available

9.2 Other information
No data available

SECTION 10: Stability and reactivity

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

10.2 Chemical stability
The product is chemically stable.

10.3 Possibility of hazardous reactions
Hazardous reactions : No hazards to be specially mentioned.

Avoid moisture.

**10.4 Conditions to avoid**

Conditions to avoid : No data available

**10.5 Incompatible materials**

Materials to avoid : No data available

**10.6 Hazardous decomposition products**

Hazardous decomposition products : ethanol

### SECTION 11: Toxicological information

**11.1 Information on toxicological effects**

- **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.

- **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.

- **STOT - repeated exposure**
  
  Not classified based on available information.

- **Aspiration toxicity**
  
  Not classified based on available information.

**Product:**

No aspiration toxicity classification
Further information

**Product:**
Remarks: Inhalation of mist causes irritation of respiratory system.

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### SECTION 12: Ecological information

12.1 **Toxicity**
No data available

12.2 **Persistence and degradability**
No data available

12.3 **Bioaccumulative potential**
No data available

12.4 **Mobility in soil**
No data available

12.5 **Results of PBT and vPvB assessment**

**Product:**
Assessment: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 **Other adverse effects**
No data available

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### SECTION 13: Disposal considerations

13.1 **Waste treatment methods**

**Product:**
The generation of waste should be avoided or minimized wherever possible.
Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way.
Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.
Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

**European Waste Catalogue:** 08 01 11* waste paint and varnish containing organic sol-
SECTION 14: Transport information

ADR  
Not dangerous goods

IATA  
Not dangerous goods

IMDG  
Not dangerous goods

14.6 Special precautions for user  
No data available

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code  
Not applicable

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture  
Prohibition/Restriction  
REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII)  
: Not applicable

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).  
: None of the components are listed (=> 0.1 %).

REACH - List of substances subject to authorisation (Annex XIV)  
: Not applicable

REACH Information:  
All substances contained in our Products are  
- preregistered or registered by our upstream suppliers, and/or  
- preregistered or registered by us, and/or  
- excluded from the regulation, and/or  
- exempted from the registration.

Not applicable

VOC-CH (VOCV)  
: no VOC duties

VOC-EU (solvent)  
: Not applicable
If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

Health, safety and environmental regulation/legislation specific for the substance or mixture:

: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002
Control of Substances Hazardous to Health Regulations 2002
The Management of Health and Safety at Work Regulations 1999
Health and Safety at Work Act 1974
Environmental Protection Act 1990 & Subsidiary Regulations

15.2 Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

ADR Accord européen relatif au transport international des marchandises
Dangereuses par Route

CAS Chemical Abstracts Service

DNEL Derived no-effect level

EC50 Half maximal effective concentration

GHS Globally Harmonized System

IATA International Air Transport Association

IMDG International Maritime Code for Dangerous Goods

LD50 Median lethal dosis (the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals)

LC50 Median lethal concentration (concentrations of the chemical in air that kills 50% of the test animals during the observation period)

MARPOL International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978

OEL Occupational Exposure Limit

PBT Persistent, bioaccumulative and toxic

PNEC Predicted no effect concentration


SVHC Substances of Very High Concern

vPvB Very persistent and very bioaccumulative

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.

Changes as compared to previous version!