

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

SECTION 1: Identification of the hazardous chemical and of the supplier

Product identifier

Product name : Sika® Ucrete® PT1 MF/PIG BC/HFRT
Product code : 00000000050143086

Manufacturer or supplier's details

Company : Sika MBCC Malaysia Sdn. Bhd.
(FKA Master Builders Solutions
Malaysia Sdn. Bhd.)
Address : No 8, Jalan Keluli 2, Kawasan Perindustrian Bukit Raja
41050, Klang, Selangor, Malaysia
Telephone : +60330821000
Emergency telephone : +1-813-248-0585
Telefax : +60333445330

SECTION 2: Hazards identification

Classification of the hazardous chemical

Not a hazardous substance or mixture.

Label elements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

SECTION 3: Composition and information of the ingredients of the hazardous chemical

Substance / Mixture : Mixture

Components

No hazardous ingredients

SECTION 4: First aid measures

General advice : First aid personnel should pay attention to their own safety.
Immediately remove contaminated clothing.
If inhaled : Keep patient calm, remove to fresh air.
If symptoms persist, seek medical advice.
In case of skin contact : After contact with skin, wash immediately with plenty of water

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

- and soap.
Under no circumstances should organic solvent be used.
If irritation develops, seek medical attention.
- In case of eye contact : Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.
- If swallowed : Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.
Do not induce vomiting unless told to by a poison control center or doctor.
- Most important symptoms and effects, both acute and delayed : Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11.
- Notes to physician : Treat symptomatically.
-

SECTION 5: Firefighting measures

Extinguishing media

- Suitable extinguishing media : Foam
Water spray
Dry powder
Carbon dioxide (CO₂)
- Unsuitable extinguishing media : water jet

Physicochemical hazards arising from the chemical

- Hazardous combustion products : fumes/smoke
harmful vapours
Carbon oxides
nitrogen oxides
carbon black

Special protective equipment and precautions for fire-fighters

- Special protective equipment for fire-fighters : Wear a self-contained breathing apparatus.
- Specific extinguishing methods : The degree of risk is governed by the burning substance and the fire conditions.
If exposed to fire, keep containers cool by spraying with water.
Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems.
Contaminated extinguishing water must be disposed of in accordance with official regulations.
-

SECTION 6: Accidental release measures

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT

BUILDING TRUST



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

- Personal precautions, protective equipment and emergency procedures : Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.
Wear eye/face protection.
Use personal protective clothing.
Handle in accordance with good building materials hygiene and safety practice.
- Environmental precautions : Contain contaminated water/firefighting water.
Do not discharge into drains/surface waters/groundwater.
- Methods and materials for containment and cleaning up : Pick up with suitable appliance and dispose of.
Dispose of absorbed material in accordance with regulations.
-

SECTION 7: Handling and storage

Handling

Precautions for safe handling

- Advice on protection against fire and explosion : The product is neither self-ignitable, nor an explosion hazard, nor does it promote fires.
- Advice on safe handling : Avoid inhalation of dusts/mists/vapours.
Avoid skin contact.
Ensure adequate ventilation.
No special measures necessary provided product is used correctly.

Storage

Conditions for safe storage, including any incompatibilities

- Further information on storage conditions : Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.
Protect from direct sunlight.
- Recommended storage temperature : 5 - 30 °C
-

SECTION 8: Exposure controls and personal protection

Control parameters

Contains no substances with occupational exposure limit values.

Individual protection measures, such as personal protective equipment (PPE)

- Eye/face protection : Safety glasses with side-shields (frame goggles) (e.g. EN 166)
- Skin protection : Body protection must be chosen based on level of activity and exposure.
- Hand protection

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

- Remarks : impermeable gloves Synthetic rubber gloves Manufacturer's directions for use should be observed because of great diversity of types.
- Respiratory protection : Wear respiratory protection if ventilation is inadequate. Combination filter for gases/vapours of organic, inorganic, acid inorganic and alkaline compounds (e.g. EN 14387 Type ABEK).
- Hygiene measures : When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).
-

SECTION 9: Physical and chemical properties

- Appearance : Emulsion
- Color : white
- Odor : faint odour
- Odor Threshold : not determined
- pH : 11 (20 °C)
- Melting point/range : Not applicable
- Boiling point/boiling range : Not applicable
- Flash point : Not applicable
- Evaporation rate : No data available
- Flammability (liquids) : not flammable
- Self-ignition : not self-igniting
- Upper explosion limit / Upper flammability limit : No data available
- Lower explosion limit / Lower flammability limit : No data available
- Vapor pressure : No data available
-

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

Relative vapor density : No data available

Relative density : No data available

Density : 0.96 g/cm³

Solubility(ies)

 Water solubility : partly soluble

 Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : not applicable for mixtures

Autoignition temperature : Not applicable

Decomposition temperature : No decomposition if stored and handled as prescribed/indicated.

Viscosity

 Viscosity, dynamic : 120 mPa.s

 Viscosity, kinematic : No data available

Explosive properties : Not explosive

Oxidizing properties : The substance or mixture is not classified as oxidizing.

Metal corrosion rate : No corrosive effect on metal.

Particle characteristics

Particle size : No data available

SECTION 10: Stability and reactivity

Reactivity : No hazardous reactions if stored and handled as prescribed/indicated.

Chemical stability : The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions : The product is stable if stored and handled as prescribed/indicated.

Conditions to avoid : See SDS section 7 - Handling and storage.

Incompatible materials : Strong acids
Strong bases
Strong oxidizing agents
Strong reducing agents

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

Hazardous decomposition products : No hazardous decomposition products if stored and handled as prescribed/indicated.

SECTION 11: Toxicological information

Information on likely routes of exposure : None known.

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 sensitization

Skin sensitization

Not classified based on available information.

Respiratory sensitization

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.

Further information

Product:

Remarks : Health injuries are not known or expected under normal use. No data is available on the product itself. Information given is based on data on the ingredients and the toxicology of similar products.

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT

BUILDING TRUST



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

SECTION 12: Ecological information

Ecotoxicity

Product:

Ecotoxicology Assessment

Acute aquatic toxicity : This product has no known ecotoxicological effects.

Chronic aquatic toxicity : This product has no known ecotoxicological effects.

Persistence and degradability

Product:

Biodegradability : Remarks: Taking into consideration the properties of several ingredients, the product is estimated not to be readily biodegradable according to OECD classification.

Bioaccumulative potential

Product:

Bioaccumulation : Remarks: No data available.
Discharge into the environment must be avoided.

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological information : Do not discharge product into the environment without control. The product has not been tested. The statements on ecotoxicology have been derived from the properties of the individual components.

SECTION 13: Disposal information

Disposal methods

Waste from residues : Observe national and local legal requirements. Residues should be disposed of in the same manner as the substance/product.

Contaminated packaging : Contaminated packaging should be emptied as far as possible; then it can be passed on for recycling after being thoroughly cleaned. Packs that cannot be cleaned should be disposed of in the same manner as the contents.

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version 1.1 Revision Date: 18.04.2024 SDS Number: 961000000429 Date of last issue: 07.06.2023
Date of first issue: 07.06.2023

SECTION 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
Environmentally hazardous : no

IATA-DGR

UN/ID No. : Not applicable
Proper shipping name : Not applicable
Class : Not applicable
Subsidiary risk : Not applicable
Packing group : Not applicable
Labels : Not applicable
Packing instruction (cargo aircraft) : Not applicable
Packing instruction (passenger aircraft) : Not applicable

IMDG-Code

UN number : Not applicable
Proper shipping name : Not applicable
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.

SECTION 15: Regulatory information

Safety, health, and environmental regulations specific for the hazardous chemical

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

Occupational Safety and Health (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulations 2013.

Occupational Safety and Health (Use and Standards of Exposure of Chemicals Hazardous to Health) Regulations 2000.

SECTION 16: Other information

Revision Date : 18.04.2024
Date format : dd.mm.yyyy

SAFETY DATA SHEET

Sika® Ucrete® PT1 MF/PIG BC/HFRT



Version	Revision Date:	SDS Number:	Date of last issue: 07.06.2023
1.1	18.04.2024	961000000429	Date of first issue: 07.06.2023

Full text of other abbreviations

AIIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

MY / EN