Sikafloor®-08 Primer



 Version
 Revision Date:
 SDS Number:
 Date of last issue: 07.07.2022

 3.0
 31.01.2025
 100000036419
 Date of first issue: 09.02.2021

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Sikafloor®-08 Primer

Manufacturer or supplier's details

Company : Sika Australia Pty. Ltd.

55 Elizabeth Street Wetherill Park, NSW 2164

Telephone : +61 2 9725 11 45

Emergency telephone number : +61 1800 033 111

Telefax : +61 2 9725 33 30

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Short-term (acute) aquatic

hazard

: Category 3

GHS label elements

Hazard pictograms : None Signal word : None

Hazard statements : H402 Harmful to aquatic life.

Precautionary statements : Prevention:

P273 Avoid release to the environment.

Disposal:

P501 Dispose of contents/ container to an approved waste

disposal plant.

Other hazards which do not result in classification

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

Chemical name	CAS-No.	Concentration (% w/w)
Distillates (petroleum), hydrotreated heavy	64742-52-5	< 10
naphthenic; Baseoil — unspecified		
2-methyl-2H-isothiazol-3-one (MIT)	2682-20-4	>= 0.0025 -< 0.025

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reaction mass of 5-chloro-2-methyl-2H-55965-84-9 >= 0.0003 -< 0.0025

isothiazol-3-one and 2-methyl-2H-isothiazol-3one (3:1)

SECTION 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.

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

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.

SECTION 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-

Standard procedure for chemical fires.

for firefighters

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

SECTION 6. ACCIDENTAL RELEASE MEASURES

tive equipment and emer-

gency procedures

Personal precautions, protec- : For personal protection see section 8.

Environmental precautions No special environmental precautions required.

Methods and materials for : Wipe up with absorbent material (e.g. cloth, fleece).

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containment and cleaning up Keep in suitable, closed containers for disposal.

SECTION 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

Hygiene measures : When using do not eat or drink.

When using do not smoke.

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.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Distillates (petroleum), hydrotreated heavy naphthenic;	64742-52-5	TWA (Mist)	5 mg/m3	AU OEL

Appropriate engineering

controls

Use adequate ventilation and/or engineering controls to pre-

vent exposure to vapours.

Personal protective equipment

Respiratory protection : In case of inadequate ventilation wear respiratory protection.

Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe

working limits of the selected respirator.

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.

Follow AS/NZS 1337.1

Recommended: Butyl rubber/nitrile rubber gloves.

Contaminated gloves should be removed.

Eye protection : Safety glasses

Skin and body protection : Protective clothing (e.g. safety shoes, long-sleeved working

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clothing, long trousers) Follow AS 2210:3

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid (20 °C (68 °F))

Colour : light blue

Odour : No data available

Odour Threshold : No data available

pH : ca. 7.2

Melting point/ range / Freez-

ing point

Boiling point/boiling range

No data available

ling range : No data available

Flash point : No data available

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. 1.01 g/cm3 (20 °C (68 °F))

Solubility(ies)

Water solubility : No data available

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

: No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, dynamic : ca. 220 mPa.s (23 °C (73 °F))

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Viscosity, kinematic : No data available

Explosive properties : No data available

Oxidizing properties : No data available

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

SECTION 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 : see section 7.

Hazardous decomposition

products

No hazardous decomposition products are known.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified due to lack of data.

Components:

Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil — unspecified:

Acute oral toxicity : LD50 Oral (Rat): > 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 5.53 mg/l

Exposure time: 4 h

Test atmosphere: dust/mist

Acute dermal toxicity : LD50 Dermal (Rabbit): > 2,000 mg/kg

2-methyl-2H-isothiazol-3-one (MIT):

Acute oral toxicity : LD50 (Rat): 200 mg/kg

Acute inhalation toxicity : Assessment: Corrosive to the respiratory tract.

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):

Acute inhalation toxicity : Assessment: Corrosive to the respiratory tract.

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Skin corrosion/irritation

Not classified due to lack of data.

Serious eye damage/eye irritation

Not classified due to lack of data.

Respiratory or skin sensitisation

Skin sensitisation

Not classified due to lack of data.

Respiratory sensitisation

Not classified due to lack of data.

Chronic toxicity

Germ cell mutagenicity

Not classified due to lack of data.

Carcinogenicity

Not classified due to lack of data.

Reproductive toxicity

Not classified due to lack of data.

STOT - single exposure

Not classified due to lack of data.

STOT - repeated exposure

Not classified due to lack of data.

Aspiration toxicity

Not classified due to lack of data.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil — unspecified:

Toxicity to fish : LC50 (Fish): > 100 mg/l

Exposure time: 96 h

Toxicity to algae/aquatic

IC50 (Pseudokirchneriella subcapitata (green algae)): > 100

plants

mg/I

Exposure time: 48 h

2-methyl-2H-isothiazol-3-one (MIT):

M-Factor (Acute aquatic tox- : 10

icity)

M-Factor (Chronic aquatic : 1

toxicity)

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1):

M-Factor (Acute aquatic tox- : 100

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icity)

M-Factor (Chronic aquatic : 100

toxicity)

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.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

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

dling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

International Regulations

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 : Not applicable

aircraft)

Packing instruction (passen-

Not applicable

ger aircraft)

IMDG-Code

UN number Not applicable 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

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

Not applicable for product as supplied.

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National Regulations

ADG

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

Special precautions for user

Not applicable

SECTION 15. REGULATORY INFORMATION

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

Therapeutic Goods (Poisons :

Standard) Instrument

No poison schedule number allocated (Please use the original publication to check for specific uses, specific conditions or

threshold limits that might apply for this chemical)

International Chemical Weapons Convention (CWC)

Schedules of Toxic Chemicals and Precursors

Prohibition/Licensing Requirements

: Not applicable

 There is no applicable prohibition, authorisation and restricted use requirements, including for carcinogens referred to in Schedule 10 of the model WHS Act and Regula-

tions.

The components of this product are reported in the following inventories:

AIIC : On the inventory, or in compliance with the inventory

SECTION 16. OTHER INFORMATION

Revision Date : 31.01.2025 Date format : dd.mm.yyyy

Full text of other abbreviations

AU OEL : Australia. Workplace Exposure Standards for Airborne Con-

taminants.

AU OEL / TWA : Exposure standard - time weighted average

ADG : Australian Dangerous Goods Code.

ADR : European Agreement concerning the International Carriage of

Dangerous Goods by Road Chemical Abstracts Service

CAS : Chemical Abstracts Ser
DNEL : Derived no-effect level

EC50 : Half maximal effective concentration

GHS : Globally Harmonized System

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IATA		:	International Air Transport Ass	ociation	
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)		
MARPO	L	:	International Convention for the Ships, 1973 as modified by the		
OEL		:	Occupational Exposure Limit		
PBT		:	: Persistent, bioaccumulative and toxic		
PNEC		:	: Predicted no effect concentration		
REACH		:	Regulation (EC) No 1907/2006 and of the Council of 18 Decer istration, Evaluation, Authorisa cals (REACH), establishing a E	mber 2006 concerning the Reg- tion and Restriction of Chemi-	
SVHC		:	: Substances of Very High Concern		

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. SDS may be obtained from the following website: aus.sika.com

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!

AU / EN

vPvB