SikaBit® W-15



Revision Date 22.02.2020

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : SikaBit® W-15
Product code : 100000008937

Type of product : sheets

Manufacturer or supplier's details

Company : Sika India Private Ltd.

Unit 501-502, B- Wing, 5th floor

Lotus Corporate Park

Off Western Express Highway

Goregaon East Mumbai 400 063

Telephone : +9122 6270 4038
E-mail address : ehs.india@in.sika.com
Emergency telephone num- : +9122 6270 4038

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2. HAZARDS IDENTIFICATION

Manufacture, Storage and Import of Hazardous Chemicals Rules 1989

Classification

Not classified as hazardous according to criteria laid down in Part I of Schedule-1.

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (%)
Asphalt	8052-42-4	>= 50 - < 70
Talc (Mg3H2(SiO3)4)	14807-96-6	>= 20 - < 30

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.

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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 : 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-

: No hazardous combustion products are known

Specific extinguishing meth-

: Standard procedure for chemical fires.

Special protective equipment

for firefighters

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

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions : No special environmental precautions required.

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

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

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Asphalt	8052-42-4	TWA (Fume, inhalable fraction)	0.5 mg/m3 (benzene soluble aerosol)	ACGIH
Talc (Mg3H2(SiO3)4)	14807-96-6	TWA (Res- pirable par- ticulate mat-	2 mg/m3	ACGIH

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Occupational exposure limits of decomposition products

Components	CAS-No.	Value type	Control parame-	Basis
		(Form of	ters / Permissible	
		exposure)	concentration	

Personal protective equipment

Respiratory protection : Use respiratory protection unless adequate local exhaust ven-

> tilation 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 ap-

proved 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. Choose body protection in relation to its type, to the concen-

Skin and body protection tration and amount of dangerous substances, and to the spe-

cific work-place.

When using do not eat or drink. Hygiene measures

When using do not smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance sheets Colour black Odour odourless

Odour Threshold No data available

рΗ Not applicable Melting point/range / Freezing No data available

point

Boiling point/boiling range : No data available

Flash point : ca. 200.01 °C (392.02 °F)

Method: closed cup

Evaporation rate : No data available

Flammability No data available

Upper explosion limit No data available

Lower explosion limit No data available

Vapour pressure No data available

Relative vapour density : No data available

Density : ca. 1.18 g/cm3 (23 °C (73 °F) ())

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Solubility(ies)

Water solubility : insoluble

Partition coefficient: n-

octanol/water

: No data available

Auto-ignition temperature

400.01 °C (752.02 °F)

Decomposition temperature : No data available

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Explosive properties : No data available

Molecular weight : No data available

10. STABILITY AND REACTIVITY

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

The product is chemically stable. Chemical stability Possibility of hazardous reac-

: No hazards to be specially mentioned.

Conditions to avoid : No data available Incompatible materials : No data available Hazardous decomposition : chloroprene (stabilised)

products

11. TOXICOLOGICAL INFORMATION

Acute toxicity

No data available

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.

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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

Not regulated as a dangerous good

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to IMO instruments

Not applicable for product as supplied.

15. REGULATORY INFORMATION

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

International Chemical Weapons Convention (CWC) : Not applicable

Schedules of Toxic Chemicals and Precursors

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16. OTHER INFORMATION

Date format : dd.mm.yyyy

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.