

# SAFETY DATA SHEET EVO-STIK ROOF AND GUTTER SEALANT

# 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME EVO-STIK ROOF AND GUTTER SEALANT

SUPPLIER BOSTIK LIMITED COMMON ROAD

STAFFORD STAFFORDSHIRE ST16 3EH +44 1785 272625

+44 1785 272650 (24 HOUR)

sds.uk@bostik.com

PRODUCT NO. 070271, 112919, 187672

# **2 HAZARDS IDENTIFICATION**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION (1999/45) R52/53.

# 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
NAPHTHA (PETROLEUM), HYDROSULFURIZED	265-185-4	64742-82-1	1-5%	Xn;R65. N;R51/53. R10,R66.
HEAVY; LOW BOILING				

The Full Text for all R-Phrases are Displayed in Section 16

# **4 FIRST-AID MEASURES**

### **INHALATION**

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

INGESTION

DO NOT induce vomiting. Get medical attention immediately.

SKIN CONTACT

Promptly flush contaminated skin with water. Promptly remove clothing if soaked through and flush the skin with water. Get medical attention if irritation persists after washing.

**EYE CONTACT** 

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

# **5 FIRE-FIGHTING MEASURES**

# **EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

Keep run-off water out of sewers and water sources. Dike for water control.

SPECIFIC HAZARDS

Fire or high temperatures create: Toxic gases/vapours/fumes of Carbon dioxide (CO2). Carbon monoxide (CO). Hydrocarbons.

PROTECTIVE MEASURES IN FIRE

Wear self contained breathing apparatus

# **6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS

Avoid skin and eye contact. Wear personal protective equipment.

**ENVIRONMENTAL PRECAUTIONS** 

Prevent entry into drains and water courses.

REVISION DATE: January 2010

SDS NO.: 14441

# **EVO-STIK ROOF AND GUTTER SEALANT**

### SPILL CLEAN UP METHODS

Wear necessary protective equipment. Stop leak if possible without risk. Runoff or release to sewer, waterway or ground is forbidden. Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Wash thoroughly after dealing with a spillage.

# **7 HANDLING AND STORAGE**

**USAGE PRECAUTIONS** 

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store at moderate temperatures in dry, well ventilated area. Do not store in direct sunlight.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**INGREDIENT COMMENTS** 

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT





# **ENGINEERING MEASURES**

Provide adequate general and local exhaust ventilation.

### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

#### HAND PROTECTION

Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Viton rubber (fluor rubber). Use thin cotton gloves inside the rubber gloves if allergy risk.

# **EYE PROTECTION**

Wear splash-proof eye goggles to prevent any possibility of eye contact.

### OTHER PROTECTION

Wear suitable protective clothing as protection against splashing or contamination.

# HYGIENE MEASURES

Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke. Use appropriate skin cream to prevent drying of skin.

# 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Paste COLOUR Black

SOLUBILITY Immiscible with water

BOILING POINT (°C) 155 - 195 RELATIVE DENSITY 1.3

# 10 STABILITY AND REACTIVITY

# STABILITY

No particular stability concerns.

# 11 TOXICOLOGICAL INFORMATION

### INHALATION

Vapour may irritate respiratory system or lungs.

SKIN CONTACT

Liquid may irritate skin.

**EYE CONTACT** 

May cause eye irritation or physical damage

ROUTE OF ENTRY

Skin and/or eye contact.

3 / 3

REVISION DATE: January 2010 SDS NO.: 144

# **EVO-STIK ROOF AND GUTTER SEALANT**

### 12 ECOLOGICAL INFORMATION

#### **ECOTOXICITY**

The product contains a substance which is harmful to aquatic organisms and which may cause long term adverse effects in the aquatic environment. Contamination of the terrestrial and aquatic environments should be avoided

# 13 DISPOSAL CONSIDERATIONS

### **DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements. Do not allow runoff to sewer, waterway or ground.

### 14 TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA,

ADR/RID).

No transport warning sign required.

### 15 REGULATORY INFORMATION

**RISK PHRASES** 

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

SAFETY PHRASES

S2 Keep out of the reach of children.

S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

S56 Dispose of this material and its container to hazardous or special waste collection point.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES** 

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

# **16 OTHER INFORMATION**

# **GENERAL INFORMATION**

This product should be used as directed by Bostik Ltd. For further information consult the product data sheet or contact Technical Services.

### INFORMATION SOURCES

This safety data sheet was compiled using current safety information supplied by distributor of raw materials.

### **REVISION COMMENTS**

NOTE: Lines within the margin indicate significant changes from the previous revision. This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets and if in doubt contact Bostik Limited.

ISSUED BY

Approved LJ

REVISION DATE January 2010

REV. NO./REPL. SDS GENERATED 5

DATE December 2004

RISK PHRASES IN FULL

R10 Flammable.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.