

# SAFETY DATA SHEET EVO-STIK FLASHBAND PRIMER SOLVENTED

According to Regulation (EC) No 1907/2006

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name EVO-STIK FLASHBAND PRIMER SOLVENTED

Product No. 237056, 237209, S237056

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Primer

## 1.3. Details of the supplier of the safety data sheet

Supplier BOSTIK LIMITED

COMMON ROAD STAFFORD STAFFORDSHIRE ST16 3EH +44 1785 272625 sds.uk@bostik.com

## 1.4. Emergency telephone number

+44 1785 272650 (24 Hours)

#### **SECTION 2: HAZARDS IDENTIFICATION**

# 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) N;R51/53. R10, R66, R67.

#### 2.2. Label elements

Labelling



Dangerous for the environment

Risk Phrases

R10 Flammable.

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

aquatic environment.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

Safety Phrases

S29/56 Do not empty into drains, dispose of this material and its container at

hazardous or special waste collection point.

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

S46 If swallowed, seek medical advice immediately and show this container or

label.

Use only in well-ventilated areas.

S61 Avoid release to the environment. Refer to special instructions/safety data

sheets.

# 2.3. Other hazards

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY; LOW BOILING\*

60-100%

CAS-No.: 64742-82-1 EC No.: 265-185-4

Classification (EC 1272/2008) Classification (67/548/EEC)

 Flam. Liq. 3 - H226
 Xn;R65.

 EUH066
 N;R51/53.

 STOT SE 3 - H336
 R10,R66,R67.

Asp. Tox. 1 - H304 Aquatic Chronic 2 - H411

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of first aid measures

Inhalation

Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

Ingestion

DO NOT induce vomiting. Get medical attention immediately.

Skin contact

Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Continue to rinse for at least 15 minutes and seek medical attention.

Eve contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Continue to rinse for at least 15 minutes and get medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

Inhalation.

No specific symptoms noted.

Ingestion

No specific symptoms noted.

Skin contact

No specific symptoms noted.

Eye contact

No specific symptoms noted.

#### 4.3. Indication of any immediate medical attention and special treatment needed

# **SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

Extinguishing media

Extinguish with foam, carbon dioxide or dry powder.

## 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Not known.

Unusual Fire & Explosion Hazards

Forms explosive mixtures with air.

#### 5.3. Advice for firefighters

Special Fire Fighting Procedures

Avoid breathing fire vapours. Keep up-wind to avoid fumes. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

# 6.1. Personal precautions, protective equipment and emergency procedures

Risk of contact: Wear protective gloves and goggles/face shield.

#### 6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground. Contain spillages with sand, earth or any suitable adsorbent material.

#### 6.3. Methods and material for containment and cleaning up

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Absorb onto sand, earth or abosorbent granules. Pick up with non-sparking tools and place into metal containers with sealable lids. Mark containers with details of hazards and store in designated area ready for disposal.

#### 6.4. Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet.

#### **SECTION 7: HANDLING AND STORAGE**

## 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep in original container.

Storage Class

Flammable liquid storage.

#### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Ingredient Comments

WEL = Workplace Exposure Limits

#### 8.2. Exposure controls

Protective equipment







Process conditions

Use engineering controls to reduce air contamination to permissible exposure level.

Engineering measures

Provide adequate ventilation. Observe Occupational Exposure Limits and minimise the risk of inhalation of vapours.

Respiratory equipment

Gas cartridge suitable for organic substances.

Hand protection

Use suitable protective gloves if risk of skin contact. Be aware that the liquid may penetrate the gloves. Frequent change is advisable.

Eye protection

Wear goggles/face shield.

Other Protection

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures

When using do not eat, drink or smoke.

Skin protection

Wear apron or protective clothing in case of splashes.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Appearance Liquid
Colour Black.
Odour Petroleum.

Solubility Insoluble in water

Relative density 0.89

Flash point 40 CC (Closed cup).

9.2. Other information

## **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

#### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

## 10.3. Possibility of hazardous reactions

Not available.

Hazardous Polymerisation

Unknown.

# 10.4. Conditions to avoid

Avoid contact with oxidisers or reducing agents.

#### 10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

#### 10.6. Hazardous decomposition products

Not known.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

Inhalation

Vapour may irritate respiratory system or lungs.

Ingestion

May cause discomfort if swallowed. Harmful: may cause lung damage if swallowed.

Skin contact

Repeated exposure may cause skin dryness or cracking.

Eye contact

Irritating to eyes.

#### **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity

Dangerous for the environment: May cause long-term adverse effects in the aquatic environment. Contamination of the terrestrial and aquatic environments should be avoided

#### 12.1. Toxicity

No data available

# 12.2. Persistence and degradability

Degradability

There are no data on the degradability of this product.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

# 12.4. Mobility in soil

Mobility:

Semi-mobile.

## 12.5. Results of PBT and vPvB assessment

No data available

## 12.6. Other adverse effects

Not available.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

General information

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

## 13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

## **SECTION 14: TRANSPORT INFORMATION**

#### 14.1. UN number

UN No. (ADR/RID/ADN) 1263 UN No. (IMDG) 1263 UN No. (ICAO) 1263

## 14.2. UN proper shipping name

Proper Shipping Name PAINT RELATED MATERIAL (NAPHTHA (PETROLEUM), HYDROSULFURIZED HEAVY; LOW

BOILING\*)

#### 14.3. Transport hazard class(es)

ADR/RID/ADN Class 3

ADR/RID/ADN Class Class 3: Flammable liquids.

ADR Label No. 3
IMDG Class 3
ICAO Class/Division 3

Transport Labels



# 14.4. Packing group

ADR/RID/ADN Packing group III
IMDG Packing group III
ICAO Packing group III

## 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant



#### 14.6. Special precautions for user

EMS F-E, S-E

Emergency Action Code •3Y
Hazard No. (ADR) 30
Tunnel Restriction Code (D/E)

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

#### **SECTION 15: REGULATORY INFORMATION**

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**Guidance Notes** 

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37.

**EU** Legislation

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

#### 15.2. Chemical Safety Assessment

#### **SECTION 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 November 2012

Revision 7

Date July 2007

Risk Phrases In Full

R10 Flammable.

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

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

Hazard Statements In Full

EUH066 Repeated exposure may cause skin dryness or cracking.

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.

H411 Toxic to aquatic life with long lasting effects.