

# 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 (EC 1272/2008)

Physical and Chemical Hazards Flam. Liq. 3 - H226

Human health EUH066;STOT SE 3 - H336;STOT RE 1 - H372

Environment Aquatic Chronic 2 - H411

Classification (1999/45/EEC) Xn;R48/20. N;R51/53. R10, R66, R67.

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

## 2.2. Label elements

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

Label In Accordance With (EC) No. 1272/2008









Signal Word Hazard Statements	Danger	
riazara otatements	11000	
	H226	Flammable liquid and vapour.
	H336	May cause drowsiness or dizziness.
	H372	Causes damage to organs through prolonged or repeated exposure.
	H411	Toxic to aquatic life with long lasting effects.
Precautionary Statements		
	P102	Keep out of reach of children.
	P210	Keep away from heat/sparks/open flames/hot surfaces No smoking.
	P280	Wear protective gloves/protective clothing/eye protection/face protection.

P314 Get medical advice/attention if you feel unwell.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

Store in a well-ventilated place. Keep container tightly closed.

Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.

P273 Avoid release to the environment.
P260 Do not breathe vapour/spray.
P261 Avoid breathing vapour/spray.

P264 Wash contaminated skin thoroughly after handling.

P370+378 In case of fire: Use foam, carbon dioxide, dry powder or water fog for

extinction.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower.

P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P333+313 If skin irritation or rash occurs: Get medical advice/attention.
P337+313 If eye irritation persists: Get medical advice/attention.

P391 Collect spillage.

P403+235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

Supplemental label information

EUH066 Repeated exposure may cause skin dryness or cracking.

#### 2.3. Other hazards

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

P403+233

P501

## 3.2. Mixtures

 ${\sf NAPHTHA}\ ({\sf PETROLEUM}),\ {\sf HYDROSULFURIZED}\ {\sf HEAVY};\ {\sf LOW}\ {\sf BOILING}^*$ 

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;R48/20,R65. EUH066 N;R51/53. STOT SE 3 - H336 R10,R66,R67.

STOT RE 1 - H372 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.

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## **EVO-STIK FLASHBAND PRIMER SOLVENTED**

Eye 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 (°C) 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

No data available.

## 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.

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 December 2014

Revision 10
Date July 2007

Risk Phrases In Full

R10 Flammable.

R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

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.

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.

H372 Causes damage to organs << Organs>> through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.