SAFETY DATA SHEET
SPOT LIGHT

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name               SPOT LIGHT
Product number             A034 EV
Internal identification    Professional Hygiene

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

Identified uses            Carpet and Upholstery Cleaner.

1.3. Details of the supplier of the safety data sheet

Supplier
UK Supplier:               Evans Vanodine International plc
Brierley Road,
Walton Summit,
Preston. UK. PR5 8AH
Tel: 01772 322 200
E-mail: productcompliance@evansvanodine.co.uk

EU Supplier:               Evans Vanodine Europe
6-9 Trinity Street, Dublin 2.
D02 EY47.
Republic of Ireland.

1.4. Emergency telephone number

Emergency telephone
New Safety Data Sheets - 01772 322 200 - Mon to Thur. 8.30am to 4.30pm - Fri 8.30am to
1.30pm (Also available 24/7 from our website www.evansvanodine.co.uk) For Technical
Advice about this SDS - 01772 318 818 - Mon to Thur 8.30am to 4.45pm - Fri 8.30am to
1.30pm

National emergency telephone number
For Health Care Professionals only -
For use in UK: Contact the National Poisons Information Service for further advice.
For use in the Republic of Ireland: To report a poisoning incident contact The National
Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166). .
For use in Malta: Emergency services (Ambulance, Fire and Rescue, Police) : 112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)
Physical hazards             Not Classified
Health hazards               Not Classified
Environmental hazards        Not Classified

2.2. Label elements

Hazard statements            EUH208 Contains 1,2-BENZISOTHIAZOLIN-3-ONE. May produce an allergic reaction.
Precautionary statements     P102 Keep out of reach of children.
P301 IF SWALLOWED:           P313 Get medical advice/ attention.
P501 Dispose of contents/ container in accordance with local regulations.

2.3. Other hazards
This product does not contain any substances classified as PBT or vPvB. Including - Endocrine disrupting properties: None known.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

<table>
<thead>
<tr>
<th>Substance</th>
<th>Concentration</th>
<th>CAS number</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANIONIC POLYMER</td>
<td>0.1-1%</td>
<td>—</td>
<td>Eye Irrit. 2 - H319</td>
</tr>
<tr>
<td>FATTY ALCOHOL ETHOXYLATE</td>
<td>0.1-1%</td>
<td>68439-46-3</td>
<td>Acute Tox. 4 - H302, Eye Dam. 1 - H318, Aquatic Chronic 2 - H411</td>
</tr>
<tr>
<td>1,2-BENZISOTHIAZOLIN-3-ONE [BIT]</td>
<td>&lt;0.1%</td>
<td>2634-33-5</td>
<td>M factor (Acute) = 1, Skin Sens. 1; H317 ≥ 0.05%, EUH208 ≥ 0.005%</td>
</tr>
</tbody>
</table>

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: Unlikely route of exposure as the product does not contain volatile substances. If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion: Do not induce vomiting. Give plenty of water to drink. Get medical attention.

Skin contact: Wash with plenty of water.

Eye contact: Rinse immediately with plenty of water. Get medical attention if irritation persists after washing.

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

General information: The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation: No specific symptoms known.
SPOT LIGHT

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

Notes for the doctor  Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media  The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards  Thermal decomposition or combustion products may include the following substances: Irritating gases or vapours.

5.3. Advice for firefighters

Special protective equipment for firefighters  Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions  No special protective clothing. (See Sec 8)

6.2. Environmental precautions

Environmental precautions  Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up  Small Spillages: Flush away spillage with plenty of water. Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

6.4. Reference to other sections

Reference to other sections  For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions  No specific recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions  Keep only in the original container in a cool, well-ventilated place. Store away from the following materials: Oxidising materials.

7.3. Specific end use(s)

Specific end use(s)  The identified uses for this product are detailed in Section 1.2.

Usage description  See Product Information Sheet & Label for detailed use of this product.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters
8.2. Exposure controls

Appropriate engineering controls Not relevant.

Eye/face protection No specific eye protection required during normal use.

Hand protection No specific hand protection recommended. For prolonged or repeated skin contact use suitable protective gloves.

Other skin and body protection None required.

Respiratory protection Respiratory protection not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Colourless to pale yellow.

Odour Floral.

pH pH (concentrated solution): 8.50

Melting point -2°C

Initial boiling point and range 102°C @ 760 mm Hg

Flash point Boils without flashing.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits Not applicable.

Vapour pressure Not available.

Vapour density Not available.

Relative density 1.003 @ 20°C

Solubility(ies) Soluble in water.

Partition coefficient Not applicable.

Auto-ignition temperature Not applicable.

Decomposition Temperature Not applicable.

Viscosity Not available.

9.2. Other information

Other information None.

Particle size Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability
SPOT LIGHT

Stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions

See sections 10.1, 10.4 & 10.5

10.4. Conditions to avoid

Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects

We have not carried out any animal testing for this product. Any ATE figures quoted below are from Toxicity Classifications that have been carried out using ATE (Acute Toxicity Estimate) Calculation Method using LD50 or ATE figures provided by the Raw Material Manufacturer.

Other health effects

Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

Acute toxicity - oral

Summary

Not applicable.

Acute toxicity - dermal

Summary

Not applicable.

Acute toxicity - inhalation

Summary

Not applicable.

Skin corrosion/irritation

Summary

Not applicable.

Serious eye damage/irritation

Summary

Not applicable.

Respiratory sensitisation

Summary

Not applicable.

Skin sensitisation

Skin sensitisation

Contains low levels of a sensitisier, repeated skin contact may produce an allergic reaction.

Germ cell mutagenicity

Summary

Not applicable.

Carcinogenicity

Summary

Not applicable.

Reproductive toxicity

Summary

Not applicable.

Specific target organ toxicity - single exposure

Summary

Not applicable.
Specific target organ toxicity - repeated exposure

Summary
Not applicable.

Aspiration hazard
Summary
Not applicable.

11.2 Information on other Hazards
11.2.1 Endocrine disrupting properties
None known.

SECTION 12: Ecological information

Ecotoxicity
Not regarded as dangerous for the environment.

12.1. Toxicity
Toxicity
We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

12.2. Persistence and degradability
Persistence and degradability
The surfactant(s) contained in this product complies (comply) with the biodegradability criteria as laid down in The Detergents Regulations (as amended), and UK Regulation: SI 2020 No. 1617 "The Detergents (Amendment) (EU Exit) Regulations 2020".

12.3. Bioaccumulative potential
Bioaccumulative potential
The product does not contain any substances expected to be bioaccumulating.

Partition coefficient
Not applicable.

12.4. Mobility in soil
Mobility
Not known.

12.5. Results of PBT and vPvB assessment
Results of PBT and vPvB assessment
This product does not contain any substances classified as PBT or vPvB.

12.6. Endocrine disrupting properties
None known.

12.6. Other adverse effects
Other adverse effects
Now section 12.7: None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal methods
Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

SECTION 14: Transport information

General
Not classified for Transport.

14.1. UN number
Not applicable.

14.2. UN proper shipping name
SPOT LIGHT

Not applicable.

14.3. Transport hazard class(es)
Not regulated.

14.4. Packing group
Not applicable.

14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

SECTION 15: Regulatory information

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

EU legislation
The product is as classified under - EU GHS: CLP - "Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures." and UK GHS: "SI 2020 No. 1567 - The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020.".
Ingredients are listed with classification under - EU GHS: CLP - "Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures." and UK GHS: "SI 2020 No. 1567 - The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2020."

15.2. Chemical safety assessment
No chemical safety assessment has been carried out as not applicable as this product is a mixture.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet
- PBT: Persistent, Bioaccumulative and Toxic substance.
- vPvB: Very Persistent and Very Bioaccumulative.
- ATE: Acute Toxicity Estimate.
- REACH: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577.
- GHS: Globally Harmonized System.
- Spec Conc Limits = Specific Concentration Limits.

Classification abbreviations and acronyms
- Acute Tox. = Acute toxicity
- Aquatic Acute = Hazardous to the aquatic environment (acute)
- Eye Dam. = Serious eye damage
- Eye Irrit. = Eye irritation
- Skin Irrit. = Skin irritation
- Skin Sens. = Skin sensitisation
SPOT LIGHT

Key literature references and sources for data
Material Safety Data Sheet, Miscellaneous manufacturers. CLP Class - Table 3.1 List of harmonised classification and labelling of hazardous substances. ECHA - C&L Inventory database.

Classification procedures according to SI 2019 No. 720
Calculation Method.

Revision comments

Revision date
10/12/2022

Revision
10

SDS status
The Hazard Statements listed below in this Section No 16 relate to the Raw Materials (Ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Hazard Statements relating to this Product see Section 2.

Hazard statements in full
H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.
EUH208 Contains 1,2-BENZISOTHIAZOLIN-3-ONE. May produce an allergic reaction.