# SAFETY DATA SHEET
## SEARCH FABRIC CONDITIONER

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

1. **Product identifier**
   - **Product name**: SEARCH FABRIC CONDITIONER
   - **Product number**: A030 EV
   - **Internal identification**: Janitorial

2. **Relevant identified uses of the substance or mixture and uses advised against**
   - **Identified uses**: Fabric Softener for Laundry industry

3. **Details of the supplier of the safety data sheet**
   - **Supplier**: Evans Vanodine International
     - Brierley Road
     - Walton Summit
     - Preston. UK. PR5 8AH
     - Tel: 01772 322 200
     - Fax: 01772 626 000
     - qclab@evansvanodine.co.uk

4. **Emergency telephone number**
   - **Emergency telephone**: New Safety Data Sheets - 8.30am to 4.45pm - 01772 322 200 - Mon to Fri. (Also available 24/7 from our website www.evansvanodine.co.uk) Technical Advice - 8.30am to 4.45pm - 01772 318 818 - Mon to Fri

### SECTION 2: Hazards identification

1. **Classification of the substance or mixture**
   - **Classification (EC 1272/2008)**
     - **Physical hazards**: Not Classified
     - **Health hazards**: Eye Irrit. 2 - H319
     - **Environmental hazards**: Not Classified

2. **Label elements**
   - **Pictogram**: ![Warning](image)
   - **Signal word**: Warning
   - **Hazard statements**: H319 Causes serious eye irritation.
SEARCH FABRIC CONDITIONER

Precautionary statements

P102 Keep out of reach of children.
P280 Wear eye protection.
P301 IF SWALLOWED:
P313 Get medical advice/ attention.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/ attention.
P501 Dispose of contents/ container in accordance with local regulations.

Contains

ISOTRIDEANOL ETHOXYLATE (EO 3-5)

2.3. Other hazards
This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| FATTY ACIDS, C18 UNSATD, REACTION PRODUCTS WITH TRIETHANOLAMINE, DI-ME SULFATE QUATERNIZED | 3-5% |
| CAS number: — | EC number: 931-216-1 |
| Classification |
| Skin Irrit. 2 - H315 |
| Eye Irrit. 2 - H319 |

| ISOTRIDEANOL ETHOXYLATE (EO 3-5) | 1-3% |
| CAS number: 24938-91-8 |
| Classification |
| Eye Dam. 1 - H318 |
| Aquatic Chronic 3 - H412 |

| PROPAN-2-OL | 0.1-1% |
| CAS number: 67-63-0 | EC number: 200-661-7 |
| REACH registration number: 01-2119457558-25-xxxx |
| Classification |
| Flam. Liq. 2 - H225 |
| Eye Irrit. 2 - H319 |
| STOT SE 3 - H336 |

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 if any discomfort continues.
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Skin contact
Wash with plenty of water.

Eye contact
Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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.

Ingestion
No specific symptoms known. But - May cause discomfort if swallowed.

Skin contact
No specific symptoms known. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.

Eye contact
May cause temporary eye irritation. Prolonged contact may cause redness and/or tearing.

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
Wear eye and face protection. For personal protection, see Section 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
Avoid contact with eyes.

7.2. Conditions for safe storage, including any incompatibilities
# SEARCH FABRIC CONDITIONER

**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

**Occupational exposure limits**
PROPAN-2-OL

- Long-term exposure limit (8-hour TWA): WEL 400 ppm  999 mg/m³
- Short-term exposure limit (15-minute):  WEL 500 ppm  1250 mg/m³

WEL = Workplace Exposure Limit

### 8.2. Exposure controls

**Protective equipment**

- **Appropriate engineering controls**
  Not relevant.

- **Eye/face protection**
  Wear eye protection.

- **Hand protection**
  No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.

- **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**
  Viscous liquid.

- **Colour**
  Opaque Light (or pale). Blue.

- **Odour**
  Floral.

- **pH**
  pH (concentrated solution): 3.00

- **Melting point**
  0°C

- **Initial boiling point and range**
  100°C @ 760 mm Hg

- **Flash point**
  Boils without flashing.

- **Relative density**
  0.995 @ 20°C

- **Solubility(ies)**
  Soluble in water.

### 9.2. Other information

Other information
None.

## SECTION 10: Stability and reactivity
SEARCH FABRIC CONDITIONER

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

10.2. Chemical stability
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.

SECTION 12: Ecological Information

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 Regulation (EC) No. 648/2004 on detergents.

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

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. Other adverse effects
Other adverse effects
Not 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. Rinse out empty container with water and consign to normal waste.

### SECTION 14: Transport information

**General**

Not classified for Transport.

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

### 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 GHS/CLP- Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

Ingredients are listed with classification under GHS/CLP - Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

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.
- GHS: Globally Harmonized System.

**Classification abbreviations and acronyms**

- Aquatic Chronic = Hazardous to the aquatic environment (chronic)
- Eye Dam. = Serious eye damage
- Eye Irrit. = Eye irritation
- Flam. Liq. = Flammable liquid
- Skin Irrit. = Skin irritation
- STOT SE = Specific target organ toxicity-single exposure

**Key literature references and sources for data**

Material Safety Data Sheet, Miscellaneous manufacturers. CLP Class - Table 3.1 List of harmonised classification and labeling of hazardous substances. ECHA - C&L Inventory database.

**Classification procedures according to Regulation (EC) 1272/2008**

Calculation Method.
**SEARCH FABRIC CONDITIONER**

<table>
<thead>
<tr>
<th>Revision comments</th>
<th>New Formulation, no changes to product classification, changes to sections 9 &amp; 16.</th>
</tr>
</thead>
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<tr>
<td>Revision date</td>
<td>08/02/2018</td>
</tr>
<tr>
<td>Revision</td>
<td>11</td>
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<tr>
<td>SDS status</td>
<td>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.</td>
</tr>
</tbody>
</table>
| Hazard statements in full | H225 Highly flammable liquid and vapour.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H412 Harmful to aquatic life with long lasting effects. |