

SAFETY DATA SHEET SEARCH FABRIC CONDITIONER

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

1.1. Product identifier

Product name SEARCH FABRIC CONDITIONER

Product number A030 EV

Internal identification Janitorial

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

Identified uses Fabric Softener for Laundry industry

1.3. 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

1.4. Emergency telephone number

Emergency telephone New Safety Data Sheets - 8.30am to 4.45pm - 01772 322 200 - Mon to Fri. (Also available

 $24\slash\!7$ from our website www.evansvanodine.co.uk) Technical Advice - 8.30am to 4.45pm -

01772 318 818 - Mon to Fri

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

2.2. Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

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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 ISOTRIDECANOL 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

3-5%

QUATERNIZED

CAS number: — EC number: 931-216-1

Classification

Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

ISOTRIDECANOL 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

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 hazardsThermal 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

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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 1.00 @ 20°C

Solubility(ies) Soluble in water.

9.2. Other information

Other information None.

SECTION 10: Stability and reactivity

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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

See sections 10.1,10.4 & 10.5

reactions

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

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 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

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

assessment

12.6. Other adverse effects

Other adverse effects Not known.

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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 Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No

2015/830 (which amends Regulation (EC) No 453/2010 & 1907/2006).

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.

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation

(EC) No 1907/2006.

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.

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Revision comments Safety Data Sheet amended in accordance with REACH Commission Regulation (EU) No

2015/830 amendment. (Changes to Sections 2,3,15&16)

Revision date 01/08/2017

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 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.