



## SAFETY DATA SHEET

### VANAGEL

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

##### 1.1. Product identifier

**Product name** VANAGEL  
**Product number** A052 EV  
**Internal identification** Janitorial - Handcare Section

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

**Identified uses** Solvent based, Heavy Duty, Hand Cleaner

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

**Supplier** Evans Vanodine International  
Brierley Road  
Walton Summit  
Preston. 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 24/7 from our website [www.evansvanodine.co.uk](http://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

###### Physical hazards

Not Classified

###### Health hazards

Not Classified

###### Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

##### 2.2. Label elements

###### Hazard statements

NC Not Classified

###### Precautionary statements

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.

##### 2.3. Other hazards

## VANAGEL

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

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

**Composition comments** Contains Aqua, C9-16 Alkanes / Cycloalkanes, Sodium Tallate, Trideceth – 7, Trideceth – 5, Polyethylene, Propylene Glycol, Octadecyl Di-t-butyl-4-hydroxyhydrocinnamate, Parfum, Sodium Benzoate, DMDM hydantoin, methylChloroisothiazolinone, Methylisothiazolinone, Tetra Sodium EDTA, CI 16035.  
The ingredients are present in non-hazardous concentrations.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### Inhalation

Inhalation unlikely.

##### Ingestion

Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues.

##### Skin contact

Rinse with 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.

##### 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

No specific symptoms known. But prolonged eye contact may lead to the product affecting the natural lubrication provided by the mucous membranes. Also can get physical irritation from the beads contained in this product.

#### 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

## VANAGEL

### **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.

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## **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.

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## **SECTION 8: Exposure Controls/personal protection**

### **8.1. Control parameters**

#### **Occupational exposure limits**

#### **Ingredient comments**

No exposure limits known for ingredient(s).

### **8.2. Exposure controls**

#### **Appropriate engineering controls**

Not relevant.

#### **Eye/face protection**

None required.

#### **Hand protection**

Hand protection not required.

#### **Other skin and body protection**

None required.

#### **Respiratory protection**

Respiratory protection not required.

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## **SECTION 9: Physical and Chemical Properties**

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

## VANAGEL

### Appearance

Gel.

### Colour

Pink.

### Odour

Perfume.

### pH

pH (concentrated solution): 9.00

### Solubility(ies)

Soluble in water.

## 9.2. Other information

### Other information

None.

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## SECTION 10: Stability and reactivity

### 10.1. 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

See sections 10.1,10.4 & 10.5

### 10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight.

### 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

No known hazardous decomposition products.

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## 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.

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## SECTION 12: Ecological Information

### Ecotoxicity

Not regarded as dangerous for the environment.

### 12.1. 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

## VANAGEL

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

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

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

### 12.6. Other adverse effects

Not known.

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## **SECTION 13: Disposal considerations**

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### 13.1. Waste treatment methods

#### Disposal methods

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.

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## **SECTION 14: Transport information**

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**General** Not classified for Transport.

### 14.1. UN number

UN No. (ICAO)

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

ADR/RID label

ICAO class/division

ICAO subsidiary risk

### 14.4. Packing group

ADR/RID packing group

ICAO packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

EmS

Emergency Action Code

Hazard Identification Number  
(ADR/RID)

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

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## **SECTION 15: Regulatory information**

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

#### National regulations

Cosmetic Products (Safety) Regulations 1996(c). This is a Cosmetic product, therefore the CHIP & CLP Regulations do not apply.

#### EU legislation

Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006).

## VANAGEL

### Guidance

Workplace Exposure Limits EH40.

### 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

#### Key literature references and sources for data

Material Safety Data Sheet, Misc. manufacturers.

#### Revision comments

Slight modification of product but no change in classification.

**Revision date** 01/05/2015

**Revision** Issue 7

**Risk phrases in full**  
NC Not classified.