

# SAFETY DATA SHEET

## MICARE PINE GEL

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

#### 1.1. Product identifier

Product name MICARE PINE GEL  
Product number 24-32

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

Identified uses Floor cleaner

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

Supplier **OCEAN CORPORATE HYGIENE**  
OCEAN HOUSE  
HARRIS WAY  
SUNBURY  
MIDDLESEX  
TW16 7EL  
UNITED KINGDOM  
  
Tel. 01932 753 400  
Fax. 01932 788 658  
email sales@och.co.uk

#### 1.4. Emergency telephone number

National emergency telephone number Mon to Fri 8.30am to 5.00pm - 01932 753 400

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification

##### Physical hazards

Not Classified

##### Health hazards

Eye Irrit. 2 - H319

##### Environmental hazards

Not Classified

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

#### 2.2. Label elements

##### Pictogram



Signal word Warning

##### Hazard statements

H319 Causes serious eye irritation.

##### Precautionary statements

P102 Keep out of reach of children.  
P280 Wear eye protection.  
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.

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## 2.3. Other hazards

No other hazards known. This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>Alcohol ethoxylate</b>	<b>1-5%</b>
CAS number: 166736-08-9 EC number: —	
<b>Classification</b> Acute Tox. 4 - H302 Eye Dam. 1 - H318	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi;R38,R41.
<b>ALCOHOL ETHOXYLATE</b>	<b>1-5%</b>
CAS number: — EC number: —	
<b>Classification</b> Acute Tox. 4 - H302 Eye Dam. 1 - H318	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn;R22. Xi;R41.
<b>N,N-dimethyltetradecylamine N-oxide</b>	<b>&lt;1%</b>
CAS number: 3332-27-2 EC number: 222-059-3 M factor (Acute) = 1	
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn;R22. Xi;R38,R41. N;R50.
<b>TERPINOLENE</b>	<b>&lt;1%</b>
CAS number: 586-62-9 EC number: — M factor (Acute) = 1	
<b>Classification</b> Aquatic Acute 1 - H400	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn;R65. N;R51/53. R10.

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

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

#### Ingestion

Do not induce vomiting. Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention. Never give anything by mouth to an unconscious person. Do not induce vomiting.

#### Skin contact

Rinse with water. Get medical attention if any discomfort continues.

#### Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

#### **Inhalation**

Irritation of nose, throat and airway.

#### **Ingestion**

May cause stomach pain or vomiting. Diarrhoea.

#### **Skin contact**

Prolonged contact may cause redness, irritation and dry skin.

#### **Eye contact**

Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

### **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**

#### **Hazardous combustion products**

Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic 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**

For personal protection, see Section 8.

### **6.2. Environmental precautions**

#### **Environmental precautions**

Any spillage needs to be contained and not allowed to enter water courses

### **6.3. Methods and material for containment and cleaning up**

#### **Methods for cleaning up**

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.

### **6.4. Reference to other sections**

#### **Reference to other sections**

For personal protection, see Section 8. For waste disposal, see Section 13.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

#### **Usage precautions**

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.

### **7.2. Conditions for safe storage, including any incompatibilities**

#### **Storage precautions**

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep only in the original container.

## MICARE PINE GEL

### **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 label for detailed usage and instructions.

## **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**

#### **Protective equipment**



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

Tight-fitting safety glasses.

#### **Hand protection**

For prolonged or repeated skin contact use suitable protective gloves.

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

General workwear only

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

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

#### **Appearance**

Jelly-like Liquid

#### **Colour**

Opaque Green.

#### **Odour**

Pine

#### **pH**

pH (concentrated solution): 8.8 - 9.8

#### **Initial boiling point and range**

>100°C @

#### **Relative density**

0.994 - 1.004 @ @ 20°C

#### **Solubility(ies)**

Miscible with water

### **9.2. Other information**

#### **Other information**

None.

## **SECTION 10: Stability and reactivity**

### **10.1. Reactivity**

May react with other cleaning chemicals. For specific reactions refer to Section 10.5

### **10.2. Chemical stability**

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### **Stability**

Stable at normal ambient temperatures.

### **10.3. Possibility of hazardous reactions**

Not applicable.

### **10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time.

### **10.5. Incompatible materials**

#### **Materials to avoid**

Strong acids. Strong alkalis.

### **10.6. Hazardous decomposition products**

Not known.

## **SECTION 11: Toxicological information**

### **11.1. Information on toxicological effects**

#### **Toxicological effects**

No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.

#### **Acute toxicity - oral**

##### **ATE oral (mg/kg)**

27,397.26027397

#### **Inhalation**

Vapour may irritate respiratory system/lungs.

#### **Ingestion**

Gastrointestinal symptoms, including upset stomach. Severe abdominal pain. Diarrhoea.

#### **Skin contact**

Prolonged contact may cause dryness of the skin.

#### **Eye contact**

Irritating to eyes.

## **SECTION 12: Ecological Information**

### **Ecotoxicity**

Not classed as Hazardous to the Environment but release to the environment should be avoided.

### **12.1. Toxicity**

Aquatic toxicity has not been carried out on this product. Data for raw materials contained in this product, when available, can be provided when necessary.

### **12.2. Persistence and degradability**

#### **Persistence and degradability**

The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.

### **12.3. Bioaccumulative potential**

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

### **12.4. Mobility in soil**

#### **Mobility**

The product contains substances, which are water soluble and may spread in water systems.

### **12.5. Results of PBT and vPvB assessment**

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

## MICARE PINE GEL

### **12.6. Other adverse effects**

None known.

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

#### **Disposal methods**

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## **SECTION 14: Transport information**

### **General**

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### **14.1. UN number**

Not applicable.

### **14.2. UN proper shipping name**

Not applicable.

### **14.3. Transport hazard class(es)**

Not applicable.

### **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 MARPOL73/78 and the IBC Code**

Not applicable.

## **SECTION 15: Regulatory information**

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

#### **National regulations**

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

#### **EU legislation**

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). 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 (as amended).

#### **Guidance**

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG228. Approved Classification and Labelling Guide (Sixth edition) L131.

### **15.2. Chemical safety assessment**

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture.

## **SECTION 16: Other information**

### **General information**

The following risk phrases relate to the raw materials in the product and not the product itself:-

## MICARE PINE GEL

### Revision comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

**Revision date** 06/05/2015

**Revision** 9

### Risk phrases in full

NC Not classified.  
R41 Risk of serious damage to eyes.  
R22 Harmful if swallowed.  
R38 Irritating to skin.

### Hazard statements in full

H302 Harmful if swallowed.  
H315 Causes skin irritation.  
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.