# **SAFETY DATA SHEET**



#### Conforms to EU regulation EC 1907/2006 and amendments

### Indur maxx

Code: 113535E Version: 3 Date of revision: 17 November 2009

#### 1 Identification of the substance/preparation and company/undertaking

| Identification of the substance or preparation | Product name | : Indur maxx | Product use | : Floor Cleaner

Product is for professional use only

Company/undertaking identification

Manufacturer/ : Ecolab Ltd.
Distributor/ La Vallee House
Importer Upper Dargle Road

**Bray** 

Co. Wicklow Ireland

Tel +353 (0)1 276 3500 Fax + 353 (0)1 2761900 infoireland@ecolab.com

Emergency phone: 01 8727322 Ref: DC2-909

anti-poison centre : 01 8379964

## 2. Hazards identification

The product is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification : Not classified.

See section 11 for more detailed information on health effects and symptoms.

#### Composition/information on ingredients

Ingredient declaration according to detergent regulation 648/2004/EC:

≥5 - <15% non-ionic surfactants <5% anionic surfactants, soap

contains preservatives: (Methylisothiazolinone, Octylisothiazolinone)

**Contains Perfumes** 

Substance/preparation : Preparation

Ingredient name	EINECS	CAS	%	Classification
Nonionic surfactants (Fatty Acid) Alkylsulphosuccinates Nonionic surfactants	209-406-4	577-11-7	5 - 10 2 - 5 2 - 5	Xi; R38 [1] Xi; R41, R38 [1] Xn; R22 [1] Xi; R36/38
propan-2-ol	200-661-7	67-63-0	1 - 2	F; R11 [1] Xi; R36 [2] R67
See section 16 for the full text of the R-phrases declared above				

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

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[3] PBT-substance[4] vPvB-substance

Occupational exposure limits, if available, are listed in section 8.

#### 4 First aid measures

First-aid measures

**Inhalation** : Move exposed person to fresh air. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. Move exposed person to fresh air. Do not

induce vomiting unless directed to do so by medical personnel. Get medical

attention if symptoms occur.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated

clothing and shoes.

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper

and lower eyelids. Get medical attention if irritation occurs.

Specific treatments : Not available

See section 11 for more detailed information on health effects and symptoms.

#### 5. Fire-fighting measures

**Extinguishing media - Suitable**: In case of fire, use water spray (fog), foam, dry chemical or CO<sub>2</sub>.

Extinguishing media - Not

suitable

: None known.

Special protective equipment

for fire-fighters

: Fire-fighters should wear appropriate protective equipment and selfcontained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

# 6. Accidental release measures

Personal precautions : Keep unnecessary and unprotected personnel from entering. Do not touch

or walk through spilt material. Avoid breathing vapour or mist. Provide

adequate ventilation.

**Environmental precautions** : Avoid dispersal of spilt material and runoff and contact with soil, waterways,

drains and sewers.

Small spill : Dilute with water and mop up if water-soluble or absorb with an inert dry

material and place in an appropriate waste disposal container.

Large spill : Prevent entry into sewers, water courses, basements or confined areas.

Contain and collect spillage with non-combustible, absorbent material e.g.

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for

disposal according to local regulations (see section 13).

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

### Handling and storage

**Handling**: Do not ingest. Avoid contact with eyes, skin and clothing. After handling,

always wash hands thoroughly with soap and water.

Storage : Store in accordance with local regulations. Store in original container

protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use.

Store between the following temperatures: 5 and 40°C

**Packaging materials** 

**Recommended**: Use original container.

Specific uses : Not available.

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#### Exposure controls/personal protection

**Ingredient name** Occupational exposure limits

NAOSH (Ireland, 8/2007). Absorbed through skin. propan-2-ol

> STEL: 400 ppm 15 minute(s). TWA: 200 ppm 8 hour(s).

**Exposure controls** 

Occupational exposure

controls

: If workers are exposed to concentrations above the exposure limit, they must

use appropriate, certified respirators.

Respiratory protection

(EN 143, 14387)

: A respirator is not needed under normal and intended conditions of product use.

Hand protection

(EN 374)

: No special recommendations.

Eye protection

(EN 166)

: No special recommendations.

Skin protection

: No special recommendations.

(EN 14605)

#### Physical and chemical properties 9.

#### **General information**

**Appearance** 

**Physical state** : Liquid.

: Green. [Light] Colour Odour : Fragrance-like.

#### Important health, safety and environmental information

pН : 8.5 to 9.5 (100%) **Boiling point** : Not available. **Melting point** : Not available. Flash point : > 100°C

Flammability (solid, gas) : Not applicable. **Explosive properties** : Not applicable. : Not applicable. **Explosion limits Oxidising properties** : Not available. Vapour pressure : Not applicable.

: 1.006 to 1.016 g/cm<sup>3</sup> (20 °C) Relative density

Solubility : Easily soluble in cold water, hot water.

Octanol/water partition

coefficient

: Not applicable.

**Viscosity** : Not available. Vapour density : Not available. **Evaporation rate (butyl** 

acetate = 1)

: Not applicable.

#### 10 Stability and reactivity

Stability : Stable under normal conditions. Do not mix with other products.

#### 11 Toxicological information

#### Potential acute health effects

Inhalation : No known significant effects or critical hazards. Ingestion : No known significant effects or critical hazards. Skin contact : No known significant effects or critical hazards. Eye contact : No known significant effects or critical hazards.

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Carcinogenicity : No known significant effects or critical hazards. Mutagenicity : No known significant effects or critical hazards. Reproductive toxicity : No known significant effects or critical hazards.

### 12 Ecological information

#### **Ecotoxicity**

The product is not subject to ecological classification according to directive 1999/45/EC.

#### Persistence and degradability

The surfactants contained in the product are biodegradable according to the requirements of the detergent regulation 648/2004/EC

#### **Disposal considerations 13**.

Methods of disposal : The generation of waste should be avoided or minimised wherever possible.

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Can be added to general waste collection after completely

emptying. Use packages for recycling only when totally empty.

European waste catalogue

(EWC)

: 200130

### 14 Transport information

#### International transport regulations

Regulatory information	UN number	Proper shipping name	Class	Packing group	Label
ADR/RID Class	Not regulated.	-	-	-	
IMDG Class	Not regulated.	-	-	-	

Follow special pack instructions for air transport.

#### Regulatory information

#### **EU** regulations

Risk phrases : This product is not classified according to EU legislation.

#### National regulations

Safety, Health and Welfare at Work Act, 2005

European Communities (Classification, Packaging, Labelling and Notification of Dangerous Preparations) Regulations 1995. (S.I. 272 of 1995) as amended

### 16. Other information

Full text of R-phrases referred: R11- Highly flammable. to in sections 2 and 3 - Ireland

R22- Harmful if swallowed.

R41- Risk of serious damage to eyes. R36- Irritating to eyes.

R38- Irritating to skin.

R36/38- Irritating to eyes and skin.

R67- Vapours may cause drowsiness and dizziness.

**History** 

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Prepared by : Ecolab Regulatory Department Europe

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

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