



## SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product identifier**  
**Commercial Product Name**  
UULA-PUUPINTOJEN ERIKOISÖLJY
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**  
**Recommended use**  
Outdoor surface treatment. Outdoor painting.
- 1.3 Details of the supplier of the safety data sheet**  
**Supplier**  
Uulatuote Oy
- Street address** Yttiläntie 265  
**Postcode and post office** 32920 Kauvatsa  
Finland
- Telephone** +358 10 820 0020  
**Telefax** +358 2-529 5011  
**Business ID** FI02264544  
**Email** uula@uula.fi
- 1.4 Emergency telephone number**  
United Kingdom of Great Britain and Northern Ireland:  
National Poisons Information Service  
+ 8 448 920 111, 24 hrs  
Ireland: Dublin  
+353 1 809 2166 (public). 24hrs  
Malta:  
+356 2545 0000/ +356 2545 6504

## SECTION 2. HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**  
This mixture is not classified as dangerous according to Directive 1999/45/EC. The product is not classified as dangerous according to Regulation (EC) No. 1272/2008.
- 2.2 Label elements**  
None.
- 2.3 Other hazards**  
No information available.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

- 3.2 Mixtures**  
The product contains no substances classified as hazardous to health in concentrations which should be taken into account according to EC directives.

## SECTION 4. FIRST AID MEASURES

- 4.1 Description of first aid measures**
- Inhalation**  
If breathed in, move person into fresh air. Keep patient warm and at rest.
- Skin contact**  
In case of contact, immediately flush skin with soap and plenty of water.
- Eye contact**  
Rinse immediately with plenty of lukewarm water, also under the eyelids, for at least 15 minutes.

**Ingestion**

If large quantities of this material are swallowed, call a physician immediately.

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

No information available.

**4.3 Indication of immediate medical attention and special treatment needed**

Treat symptomatically.

**SECTION 5. FIREFIGHTING MEASURES****5.1 Extinguishing media**

Product does not burn

**Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**5.2 Special hazards arising from the substance or mixture**

In case of fire hazardous decomposition products may be produced such as: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

**5.3 Advice for firefighters**

Wear self-contained breathing apparatus and protective suit.

**5.4 Specific methods**

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

**SECTION 6. ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment.

**6.2 Environmental precautions**

Prevent spreading over a wide area (e.g. by containment or oil barriers). The product should not be allowed to enter drains, water courses or the soil.

**6.3 Methods and materials for containment and cleaning up**

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Wash immediately with soap and water.

**6.4 Reference to other sections**

For personal protection see section 8.

**SECTION 7. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Avoid prolonged contact with eyes, skin and clothing.

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

Keep tightly closed in a dry and cool place. Protect from frost.

**7.3 Specific end use(s)**

No information available.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 Control parameters****Other information on limit values**

No information available.

**DNELs**

No information available.

**PNECs**

No information available.

**8.2****Exposure controls****Appropriate engineering controls**

Provide adequate ventilation. Do not breathe vapours or spray mist. During spray-application provide adequate ventilation.

**Individual protection measures****Respiratory protection**

In case of insufficient ventilation, wear suitable respiratory equipment. Respiratory protection complying with EN 141. Respirator with filter for organic vapour. If ventilation during spray-application is not sufficient, use respirator with AP filter.

**Hand protection**

Protective gloves: Nitrile rubber

**Eye/face protection**

Goggles. During spray-application use suitable eye protection.

**Skin protection**

Long sleeved clothing. During spray-application use suitable protective clothing.

**Environmental exposure controls**

The product should not be allowed to enter drains, water courses or the soil.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**9.1****Important Health Safety and Environmental Information**

<b>Appearance</b>	no data available
<b>Odour</b>	no data available
<b>Odour threshold</b>	no data available
<b>pH</b>	no data available
<b>Melting point/freezing point</b>	no data available
<b>Initial boiling point and boiling range</b>	no data available
<b>Flash point</b>	no data available
<b>Evaporation rate</b>	no data available
<b>Flammability (solid, gas)</b>	no data available
<b>Explosive properties</b>	
<b>Lower explosion limit</b>	no data available
<b>Upper explosion limit</b>	no data available
<b>Vapour pressure</b>	no data available
<b>Vapour density</b>	no data available
<b>Relative density</b>	0,9 g/ cm <sup>3</sup>
<b>Solubility(ies)</b>	
<b>Water solubility</b>	soluble
<b>Fat solubility (solvent - oil to be specified)</b>	no data available
<b>Partition coefficient: n-octanol/water</b>	no data available
<b>Auto-ignition temperature</b>	no data available
<b>Decomposition temperature</b>	no data available
<b>Viscosity</b>	> 20,5 mm <sup>2</sup> /s (40°C)
<b>Explosive properties</b>	no data available
<b>Oxidising properties</b>	no data available

**9.2****Other information**

no data available



## SECTION 10. STABILITY AND REACTIVITY

- 10.1 Reactivity**  
Stable under recommended storage conditions.
- 10.2 Chemical stability**  
Stable under recommended storage conditions.
- 10.3 Possibility of hazardous reactions**  
None known.
- 10.4 Conditions to avoid**  
Protect from frost.
- 10.5 Incompatible materials**  
None known.
- 10.6 Hazardous decomposition products**  
In case of fire hazardous decomposition products may be produced such as: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

## SECTION 11. TOXICOLOGICAL INFORMATION

- 11.1 Information on toxicological effects**
- Acute toxicity**  
No data is available on the product itself.
- Irritation and corrosion**  
Prolonged skin contact may cause skin irritation.
- Sensitisation**  
No information available.
- Subacute, subchronic and prolonged toxicity**  
No information available.
- STOT-single exposure**  
No information available.
- STOT-repeated exposure**  
No information available.
- Aspiration hazard**  
No information available.
- Other information on acute toxicity**  
Prolonged skin contact may cause skin irritation.

## SECTION 12. ECOLOGICAL INFORMATION

- 12.1 Toxicity**
- Aquatic toxicity**  
No data is available on the product itself.
- Toxicity to other organisms**  
No information available.
- 12.2 Persistence and degradability**
- Biodegradation**  
No information available.
- Chemical degradation**  
No information available.
- 12.3 Bioaccumulative potential**  
No information available.



- 12.4 Mobility in soil**  
No information available.
- 12.5 Results of PBT and vPvB assessment**  
No information available.
- 12.6 Other adverse effects**  
No information available.

## SECTION 13. DISPOSAL CONSIDERATIONS

- 13.1 Waste treatment methods**  
Dispose of wastes in an approved waste disposal facility. Empty containers can be landfilled, when in accordance with the local regulations.

## SECTION 14. TRANSPORT INFORMATION

- 14.1 UN number** Not classified as dangerous for conveyance in the meaning of the regulations for the transport of dangerous goods by road and rail.
- 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 users**  
No information available.
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**  
No information available.

## SECTION 15. REGULATORY INFORMATION

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
None.
- 15.2 Chemical safety assessment**  
No information available.

## SECTION 16. OTHER INFORMATION

- 16.1 Additions, Deletions, Revisions**  
Version 1.0.
- 16.2 Key or legend to abbreviations and acronyms**
- **CLP** - Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging
  - **HTP** - time weighted average
  - **DNEL** - No observed adverse effect level
  - **PNEC** - Predicted No Effect Concentration
  - **PBT** - persistent, bioaccumulating and toxic.
  - **vPvB** - very persistent and very bioaccumulating.
- 16.3 Key literature references and sources for data**  
REGULATION (EC) No 1272/2008, Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, Annex VI, Table 3.2. Material Safety Data Sheet: UULA-PUUPINTOJEN ERIKOISÖLJY Print Date 22.2.2012. Information and analyzes from different raw material manufacturers.
- 16.4 Classification procedure**



Classification according to EU Directives 67/548/EEC or 1999/45/EC, REGULATION (EC) No 1272/2008, Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, Annex VI, Table 3.2

**16.6 Additional information available from:**

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