

SAFETY DATA SHEET

SKÄROLJA 592614218

Last changed: 10/07/2012

Replaces date: 02/07/2002

Internal No: 592614218

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

1.1 Product identifier

Trade name / designation SKÄROLJA 592614218

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

RELEVANT IDENTIFIED USES Cutting fluid

1.3 Details of the supplier of the safety data sheet

NATIONAL MANUFACTURER/IMPORTER

Enterprise Tilia International AB
Address Kverrestadsvägen 16 A
Postal code 273 96 Tomelilla
Country SVERIGE
E-mail tilia.order@live.se
Telephone +46 417 322 40
Fax +46 417 322 45

CONTACT PERSONS

| Name | E-mail | Telephone | Country |
|------------------|--------|-----------|---------|
| Håkan Stridsberg | | | |

2 Hazards identification

2.1 Classification of the substance or mixture

DPD Classification:

CLP Classification:

Most important HSE hazard effects:

2.2 Label elements

Signal word: None

EC-Label: No

2.3 Other hazards

3 Composition/information on ingredients

3.2 Mixtures

4 First aid measures

4.1 Description of first aid measures

INGESTION

Drink milk. Drink water.

SKIN CONTACT

Wash skin with soap and water.

EYE CONTACT

Rinse with water. Contact physician if discomfort continues.

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4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5 Fire-fighting measures

5.1 Extinguishing media

SUITABLE EXTINGUISHING MEDIA:

Extinguishing agent: powder or foam.

5.2 Special hazards arising from the substance or mixture

5.3 Advice for fire-fighters

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

PERSONAL PRECAUTIONS

Rinse clean with water. NB! Risk of slipping due to spillage.

6.2 Environmental precautions

6.3 Methods and material for containment and cleaning up

6.4 Reference to other sections

7 Handling and Storage

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

CONDITION FOR SAFE STORAGE, INCLUDING ANY UNCOMPATIBILITIES

Store at room temperature.

7.3 Specific end uses

8 Exposure controls / Personal protection

8.1 Control parameters

8.2 Exposure controls

SKIN PROTECTION

Protective clothing if necessary.

9 Physical and chemical Properties

9.1 Information on basic physical and chemical properties

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| Parameter | Value/unit | Method/reference | Observation |
|---|------------|------------------|-------------|
| pH concentrate | No data | | |
| pH in solution | 3,7 | | |
| Melting point | No data | | |
| Freezing point | No data | | |
| Initial boiling point and boiling range | No data | | |
| Flash point | 330 °C | | |
| Evaporation rate | No data | | |
| Flammability (solid, gas) | No data | | |
| Flammability limits | No data | | |
| Explosion limits | No data | | |
| Vapour pressure | No data | | |
| Vapour density | No data | | |
| Relative density | No data | | |
| Partition coefficient | No data | | |
| Auto-ignition temprature | No data | | |
| Decomposition temprature | No data | | |
| Viscosity | No data | | |

9.2 Other safety information

| Parameter | Value/unit | Method/reference | Observation |
|-----------|----------------------|------------------|-------------|
| Density | 9 kg/dm ³ | | |

| Note no. | Comments |
|----------|----------|
| | |

10 Stability and Reactivity

10.1 Reactivity

10.2 Chemical stability

CHEMICAL STABILITY

Stable.

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

10.5 Incompatible materials

10.6 Hazardous decomposition products:

11 Toxicological information

11.1 Toxicological effects

12 Ecological information

12.1 Toxicity

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

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12.6 Other adverse effects

13 Disposal considerations

13.1 Waste treatment methods

GENERAL REGULATIONS

Collect the spillage into suitable containers.

14 Transport information

Classified as Dangerous Goods: **No**

Land transport (ADR/RID)

| | | | |
|---------------------------|-----------------|----------------------------|-----------------|
| 14.1 UN-No. | Not applicable. | 14.4 Packing group | Not applicable. |
| 14.2 Proper Shipping Name | Not applicable. | 14.5 Environmental hazards | Not applicable. |
| 14.3 Class(es) | Not applicable. | | |
| Hazard label(s) | Not applicable. | | |
| Hazard ID: | Not applicable. | Tunnel restriction code | Not applicable. |

Inland water ways transport (ADN)

| | | | |
|---|-----------------|----------------------------|-----------------|
| 14.1 UN-No. | Not applicable. | 14.4 Packing group | Not applicable. |
| 14.2 Proper Shipping Name | Not applicable. | 14.5 Environmental hazards | Not applicable. |
| 14.3 Class(es) | Not applicable. | | |
| Environmentally hazardous in tank-vessels | Not applicable. | | |

Sea transport (IMDG)

| | | | |
|-----------------------------|-----------------|----------------------------|-----------------|
| 14.1 UN-No. | Not applicable. | 14.4 Packing group | Not applicable. |
| 14.2 Proper Shipping Name | Not applicable. | 14.5 Environmental hazards | Not applicable. |
| 14.3 Class(es) | Not applicable. | | |
| Sub Risk: | Not applicable. | | |
| IMDG Code segregation group | Not applicable. | | |
| Marine pollutant | Not applicable. | | |
| EMS: | Not applicable. | | |

Air transport (ICAO-TI / IATA-DGR)

| | | | |
|---------------------------|-----------------|----------------------------|-----------------|
| 14.1 UN-No. | Not applicable. | 14.4 Packing group | Not applicable. |
| 14.2 Proper Shipping Name | Not applicable. | 14.5 Environmental hazards | Not applicable. |
| 14.3 Class(es) | Not applicable. | | |
| Hazard label(s) | Not applicable. | | |

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15 Regulatory information

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

15.2 Chemical Safety Assessment

16 Other information