ADDINOL Drawing Lube 35

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1. Identification

Product identifier

ADDINOL Drawing Lube 35

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

Use of the substance/mixture

Details of the supplier of the safety data sheet

Company name: ADDINOL Lube Oil GmbH

Gebäude 4609

Street: Am Haupttor Place: D-06237 Leuna

Telephone: +49 (0) 3461 845-0 Telefax: +49 (0) 3461 845-555

e-mail: info@addinol.de
Contact person: Application Technology
Internet: www.addinol.de

Responsible Department: ADDINOL Application Technology

Emergency telephone number: +49 (0) 3461 845 222 - Only available during office hours.

2. Hazard identification

Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

Label elements

Regulation (EC) No. 1272/2008

Additional advice on labelling

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Other hazards

If handled with proper care and at intended use, the product does not cause any harmful effects acc. to our experiences and available information.

3. Composition/information on ingredients

Mixtures

Further Information

The product does not contain any dangerous substances with concentrations reaching or exceeding the limits acc. to 1272/2008 [GHS].

DMSO-Extrakt < 3 %, IP 346.

< 1mg/kg.

Classification system: The classification corresponds to the current EC lists and is completed by information from specialist literature and company information.

4. First-aid measures

Description of first aid measures

General information

Self-protection of the first aider. Do not put any product-impregnated cleaning rags into your trouser pockets.

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After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

After ingestion

Do NOT induce vomiting.

Rinse mouth thoroughly with water. Call a physician immediately.

Most important symptoms and effects, whether acute or delayed

No information available.

Indication of immediate medical attention and special treatment needed

Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media

Not applicable because it is an aqueous medium.

Specific hazards arising from the hazardous product

In case of fire may be liberated: Carbon monoxide carbon black.

Additional information

Co-ordinate fire-fighting measures to the fire surroundings. Use water spray jet to protect personnel and to cool endangered containers. In case of fire and/or explosion do not breathe fumes.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eye and clothing.

Environmental precautions

Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up

Take up mechanically. Dispose of waste according to applicable legislation. Clean contaminated articles and floor according to the environmental legislation.

Reference to other sections

Refer to the provisions listed in Sections 8, 12 and 13.

7. Handling and storage

Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eye and clothing. When using do not smoke.

Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity. Keep container tightly closed in a cool place.

Advice on storage compatibility

Keep away from:

Further information on storage conditions

Protect against:

5 - 40°C

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8. Exposure controls/Personal protection

Control parameters

Additional advice on limit values

The product does not contain any relevant quantities of substances with legally established exposure limitation.

Exposure controls





Protective and hygiene measures

Wash hands before breaks and after work. Take off immediately all contaminated clothing. Wash contaminated clothing prior to re-use.

Eye/face protection

DIN EN 166

Hand protection

DIN EN 374

480 min

Suitable material:

0.7 mm.

Wearing time with occasional contact (splashes): 30 min

Suitable material:

0.4 mm

Skin protection

Wear suitable protective clothing. Do not put any product-impregnated cleaning rags into your trouser pockets.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

Colour:

Test method

pH-Value: 8,3 - 9,3 DIN 51369

Changes in the physical state

Melting point: not determined Initial boiling point and boiling range: not determined

Flammability

Solid: No data available
Gas: No data available
Vapour pressure: No data available

Other information

No data available

10. Stability and reactivity

Reactivity

Stable with proper care and handling.

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Chemical stability

The product is chemically stable when handled and stored under normal conditions.

Conditions to avoid

Do not overheat to avoid decomposition by heat.

Hazardous decomposition products

In case of fire may be liberated: Carbon monoxide carbon black.

11. Toxicological information

Information on toxicological effects

Specific effects in experiment on an animal

No data available

Further information

If handled with proper care and at intended use, the product does not cause any harmful effects acc. to our experiences and available information.

12. Ecological information

Ecotoxicity

No data available

Persistence and degradability

Do not allow to enter into surface water or drains.

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

13. Disposal considerations

Waste treatment methods

Advice on disposal

Must not be disposed of with domestic refuse. Do not allow to enter into surface water or drains.

Contaminated packaging

Contaminated packages must be completely emptied and can be re-used following proper cleaning. Dispose of waste according to applicable legislation.

14. Transport information

Marine transport (IMDG)

UN number:

United Nations proper shipping -

name:

Transport hazard class(es):

Packing group:
-

Air transport (ICAO-TI/IATA-DGR)

UN number:
United Nations proper shipping

name:

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<u>Transport hazard class(es):</u>

<u>Packing group:</u>

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

Other applicable information

No dangerous good in sense of these transport regulations.

15. Regulatory information

Canadian regulations

16. Other information

Further Information

This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [GHS].

These given data only refer to the named product. If the product is used together with other materials or in manufacturing processes the data might not be applicable any more. The data are based on today's state of our knowledge and experience. They are, however, no guarantee of any specific product properties and do not established any legally valid contractual relationship.

The receiver of our product is singulary responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)