according to Regulation (EC) No 1907/2006

ZETOLAN-MEK 3

Print date: 16.05.2015 Product code: 008 Page 1 of 4

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

1.1. Product identifier

ZETOLAN-MEK 3

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

Use of the substance/mixture

processing aid

1.3. Details of the supplier of the safety data sheet

Company name: Leyco Chemische Leyde GmbH

Street: Industriestraße 155
Place: D--50999 Köln

Telephone: +49 (0) 2236-966-00-0 Telefax: +49 (0) 2236-966-00-10

e-mail: sicherheit@leyde.com

Contact person: Abteilung Produktsicherheit Telephone: +49 (0) 2236-966-00-29

Internet: www.leyde.com

Responsible Department: Abteilung Produktsicherheit

1.4. Emergency telephone 0049 (0) 2236 966 00 29

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This product is not a hazardous article and need not be labelled according to EC-Directive 67/548, as amended.

2.2. Label elements

Additional advice on labelling

This product is not a hazardous article and need not be labelled according to EC-Directive 67/548, as amended.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
REACH No		
265-159-2	Baseoil - unspecified, Distillates (petroleum), solvent-dewaxed light paraffinic	> 75 %
64742-56-9		

Full text of R-, H- and EUH-phrases: see section 16.

Further Information

Severely solvent refined mineral oil(IP 346 DMSO extract < 3 % 9

SECTION 4: First aid measures

4.1. Description of first aid measures

according to Regulation (EC) No 1907/2006

ZETOLAN-MEK 3

Print date: 16.05.2015 Product code: 008 Page 2 of 4

After inhalation

Move to fresh air. If symptoms persist, call a physician.

After contact with skin

Wash off with soap and water. If symptoms persist, call a physician.

After contact with eyes

Rinse immediately with plenty of water, also under the eyelids. If symptoms persist, call a physician.

After ingestion

Do not induce vomiting. If symptoms persist, call a physician.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

"Use dry chemical, CO2, water spray or ""alcohol"" foam."

Unsuitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

In the case of inhalation of aerosol/mist consult a physician if necessary

5.3. Advice for firefighters

In the event of fire, wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No conditions to be specially mentioned

6.2. Environmental precautions

After cleaning, flush away traces with water. Do not let product enter drains.

6.3. Methods and material for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Further information on handling

Do not breathe vapours or spray mist.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep tightly closed.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

Provide adequate ventilation.

8.2. Exposure controls

Protective and hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

according to Regulation (EC) No 1907/2006

ZETOLAN-MEK 3

Print date: 16.05.2015 Product code: 008 Page 3 of 4

Eye/face protection

tightly fitting safety goggles

Hand protection

protective gloves: nitrile rubber, solvent-resistant gloves (butylrubber)

Skin protection

Hand protection Wear face-shield and protective suit for abnormal processing problems.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: light yellow
Odour: mild

Test method

pH-Value (at 20 °C): neutral

Changes in the physical state

Melting point: -12 °C
Initial boiling point and boiling range: > 280 °C

Flash point: > 170 °C (ASTM D93, P-M)

Auto-ignition temperature >230

Vapour pressure: < 0.1 hPa

(at 20 °C)

Density (at 15 °C):

Water solubility:

Partition coefficient:

Viscosity / kinematic:
(at 40 °C)

0.87 g/cm³

insoluble

2 3

12 mm²/s

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

no data available

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

no data available

10.5. Incompatible materials

strong oxidising agents

10.6. Hazardous decomposition products

Thermal decomposition can lead to release of irritating gases and vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Irritation and corrosivity

Experience shows no unusual dermatitis hazard from routine handling.

according to Regulation (EC) No 1907/2006

ZETOLAN-MEK 3

Print date: 16.05.2015 Product code: 008 Page 4 of 4

SECTION 12: Ecological information

12.1. Toxicity

no data available

12.2. Persistence and degradability

Biologisch abbaubar entsprechend Methode CEC L-33-A-93

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities

Contaminated packaging

Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

SECTION 14: Transport information

Land transport (ADR/RID)

14.3. Transport hazard class(es): Not classified as dangerous in the meaning of transport regulations.

Inland waterways transport (ADN)

14.3. Transport hazard class(es): Not classified as dangerous in the meaning of transport regulations.

Marine transport (IMDG)

14.3. Transport hazard class(es): Not classified as dangerous in the meaning of transport regulations.

Air transport (ICAO)

14.3. Transport hazard class(es): Not classified as dangerous in the meaning of transport regulations.

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information

Further Information

The receiver of our product is singulary responsible for adhering to existing laws and regulations. The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

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