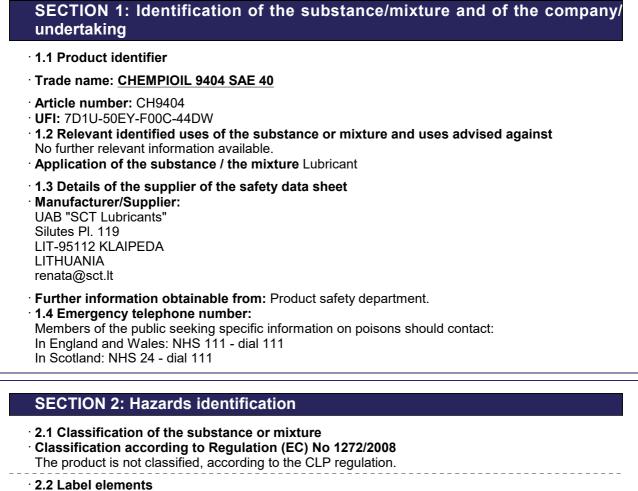
according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024



- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · Precautionary statements
- P102 Keep out of reach of children.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P391 Collect spillage.
- P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
  - · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.

# **SECTION 3: Composition/information on ingredients**

- · 3.2 Mixtures
- **Description:** Mixture of substances listed below with nonhazardous additions.
- Dangerous components:

EC number: 931-553-4 POLYALKYL METHACRYLATE

Eye Irrit. 2, H319 3.0%

(Contd. on page 2)

according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024

Trade name: CHEMPIOIL 9404 SAE 40

	(Conto	l. of page 1)
· Not dangerous sub	stances	
CAS: 74869-22-0 EINECS: 278-012-2	Lubricating oils	≤63.0%
CAS: 64742-54-7 EINECS: 265-157-1	A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst.	≤34.0%
CAS: 687842-34-3 EINECS: 272-234-3	Phenol, dodecyl-sulfurized,carbonates,calcium salts, overbased	<1.5%
· Additional informat	ion: For the wording of the listed bazard phrases refer to section 16	I

Additional information: For the wording of the listed hazard phrases refer to section 16.

# **SECTION 4: First aid measures**

· 4.1 Description of first aid measures

- · General information: No special measures required.
- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

# **SECTION 5: Firefighting measures**

· 5.1 Extinguishing media

• Suitable extinguishing agents:

CO2. Do not use water.

Use fire extinguishing methods suitable to surrounding conditions.

Foam

Fire-extinguishing powder

Sand

- · For safety reasons unsuitable extinguishing agents: Water
- 5.2 Special hazards arising from the substance or mixture
- No further relevant information available.
- 5.3 Advice for firefighters
- · Protective equipment: No special measures required.
- Additional information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

# **SECTION 6: Accidental release measures**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation Particular danger of slipping on leaked/spilled product. Wear protective clothing.
6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
6.4 Reference to other sections

(Contd. on page 3)

IF

according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024

### Trade name: CHEMPIOIL 9404 SAE 40

See Section 13 for disposal information.

(Contd. of page 2)

# **SECTION 7: Handling and storage**

• 7.1 Precautions for safe handling No special measures required.

· Information about fire - and explosion protection: No special measures required.

· 7.2 Conditions for safe storage, including any incompatibilities

· Storage:

· Requirements to be met by storerooms and receptacles: No special requirements.

- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: None.

• 7.3 Specific end use(s) No further relevant information available.

# **SECTION 8: Exposure controls/personal protection**

- · 8.1 Control parameters
- Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- Appropriate engineering controls No further data; see section 7.
- Individual protection measures, such as personal protective equipment
- General protective and hygienic measures:
   The usual precautionary measures are to be added
- The usual precautionary measures are to be adhered to when handling chemicals.
- · Respiratory protection: Not required.
- Hand protection

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

## Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye/face protection Goggles recommended during refilling

## **SECTION 9: Physical and chemical properties**

- $^{\cdot}$  9.1 Information on basic physical and chemical properties
- General Information
- · Colour:
- · Odour:
- Odour threshold: • Melting point/freezing point:

Yellow-brown Product specific Not determined. -28 °C

(Contd. on page 4)

<sup>, ,</sup> \_\_\_\_ IE

Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024

Trade name: CHEMPIOIL 9404 SAE 40

	(Contd. of page
Boiling point or initial boiling point and	
boiling range	>350 °C
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	>220 °C
Decomposition temperature:	Not determined.
pH	Not determined.
Viscosity:	
Kinematic viscosity at 40 °C	150 mm²/s
Dynamic:	Not determined.
Solubility	
water:	Not miscible or difficult to mix.
Partition coefficient n-octanol/water (log	
value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density at 20 °C:	0.89 g/cm³
Relative density	Not determined.
Vapour density	Not determined.
9.2 Other information	
Appearance:	
Form:	Liquid
Important information on protection of he	ealth
and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Solvent content:	
VOC (EC)	0.00 %
Change in condition	
Evaporation rate	Not determined.
Information with regard to physical has	zard
Information with regard to physical has classes	zard
classes	
classes Explosives	Void
classes Explosives Flammable gases	Void Void
classes Explosives Flammable gases Aerosols	Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases	Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure	Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids	Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids	Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures	Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids Oxidising solids	Void Void Void Void Void Void Void Void
classes Explosives Flammable gases Aerosols Oxidising gases Gases under pressure Flammable liquids Flammable solids Self-reactive substances and mixtures Pyrophoric liquids Pyrophoric solids Self-heating substances and mixtures Substances and mixtures, which emit flammable gases in contact with water Oxidising liquids	Void Void Void Void Void Void Void Void



IF

according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024

(Contd. of page 4)

Trade name: CHEMPIOIL 9404 SAE 40

· Desensitised explosives

Void

# **SECTION 10: Stability and reactivity**

- · 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided:
- No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- · 10.6 Hazardous decomposition products:
- Carbon monoxide

Aldehyde

Poisonous gases/vapours Carbon dioxide

# **SECTION 11: Toxicological information**

- · 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- · Acute toxicity Based on available data, the classification criteria are not met.
- Skin corrosion/irritation Based on available data, the classification criteria are not met.
- Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.
- · 11.2 Information on other hazards
- Endocrine disrupting properties

None of the ingredients is listed.

# **SECTION 12: Ecological information**

- · 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

- 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

(Contd. on page 6)

<sup>-</sup> IE



according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024

#### Trade name: CHEMPIOIL 9404 SAE 40

(Contd. of page 5) Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

# **SECTION 13: Disposal considerations**

· 13.1 Waste treatment methods

· Recommendation Smaller quantities can be disposed of with household waste.

· Uncleaned packaging:

• Recommendation: Disposal must be made according to official regulations.

# SECTION 14: Transport information

<ul> <li>14.1 UN number or ID number</li> <li>ADR, IMDG, IATA</li> </ul>	not regulated	
<ul> <li>14.2 UN proper shipping name</li> <li>ADR, IMDG, IATA</li> </ul>	not regulated	
· 14.3 Transport hazard class(es)		
· ADR, ADN, IMDG, IATA · Class	not regulated	
<ul> <li>14.4 Packing group</li> <li>ADR, IMDG, IATA</li> </ul>	not regulated	
· 14.5 Environmental hazards:	Not applicable.	
<ul> <li>14.6 Special precautions for user</li> </ul>	Not applicable.	
• 14.7 Maritime transport in bulk according to IMO instruments Not applicable.		
· UN "Model Regulation":	not regulated	

# **SECTION 15: Regulatory information**

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

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

· REGULATION (EU) 2019/1148

 Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

#### · Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

(Contd. on page 7)

<sup>—</sup> IE ·

according to Regulation (EC) No 1907/2006, Article 31

Printing date 27.03.2024

Version number 1

Revision: 27.03.2024

Trade name: CHEMPIOIL 9404 SAE 40

(Contd. of page 6)

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

• 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### Relevant phrases

H319 Causes serious eye irritation.

- · Department issuing SDS: Product safety department.
- · Contact: Mrs. Zubaite
- Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society) VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

Eye Irrit. 2: Serious eye damage/eye irritation - Category 2