

## Safety data sheet

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

#### 1.1 PRODUCT IDENTIFIER

Product name  
MEKOL MONT

#### 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Relevant identified uses  
Adhesive

Uses advised against  
No information.

#### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Supplier  
MITOL, tovarna lepil, d.o.o., Sežana  
Partizanska c. 78  
6210 Sežana, Slovenia  
+386 5 73 12 300 (8:00-16:00)  
lilijana.kocjan@mitol.si

#### 1.4 EMERGENCY TELEPHONE NUMBER

Emergency  
112

Supplier  
+386 5 73 12 300 (8:00-16:00)



<https://my.chemius.net/p/d3xAs0/en/pd/en>

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification according to Regulation (EC) No 1272/2008 (CLP)  
According to the regulation, the chemical is not classified as hazardous.

#### 2.2 LABEL ELEMENTS

Labelling according to Regulation (EC) No 1272/2008 [CLP]  
Pictograms not applicable according to Regulation 1272/2008.

#### 2.3 OTHER HAZARDS

PBT/vPvB  
No information.  
Endocrine disrupting properties  
No information.  
Additional information  
No information.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 SUBSTANCES

For mixtures see 3.2.

#### 3.2 MIXTURES

Name	CAS EC Index Reach	%	Classification according to Regulation (EC) No 1272/2008 (CLP)	Specific Conc. Limits	Notes for substances
calcium sulfate	7778-18-9 231-900-3 -	2,5-10	Skin Irrit. 2; H315 Eye Irrit. 2; H319	/	/
Oxydipropyl dibenzoate	27138-31-4 248-258-5 -	1-2,5	Aquatic Chronic 2; H411	/	/



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## SECTION 4: FIRST AID MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES

#### General notes

When in doubt or if feeling unwell seek medical assistance.

#### Following inhalation

Remove patient to fresh air - move out of dangerous area. If symptoms develop and persist, seek medical attention.

#### Following skin contact

Take off all contaminated clothing. Wash affected skin areas immediately with plenty of water and soap. If symptoms develop and persist, seek medical attention.

#### Following eye contact

Immediately flush eyes with running water, keeping eyelids apart. If irritation persists, seek professional medical attention.

#### Following ingestion

Do not induce vomiting! Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. In case of doubt or if feeling unwell seek medical help. Show the physician the safety data sheet or label.

### 4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

#### Following inhalation

No information.

#### Following skin contact

Contact with skin may cause irritation (redness, itching).

#### Following eye contact

Contact with eyes can cause irritation (redness, tearing, pain).

#### Following ingestion

No information.

### 4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

No information.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 EXTINGUISHING MEDIA

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

Full water jet.

### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

#### Hazardous combustion products

No information.

### 5.3 ADVICE FOR FIREFIGHTERS

#### Protective actions

Product is not flammable.

#### Special protective equipment for fire-fighters

Firefighters should wear appropriate protective clothing for firefighters (including helmets, protective boots and gloves) (EN 469) and self-contained breathing apparatus (SCBA) with a full face-piece (EN 137).

#### Additional information

No information.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

#### For non-emergency personnel

#### Protective equipment

Use personal protective equipment (Section 8).

#### Precautionary measures

Ensure adequate ventilation.

#### Emergency procedures

No information.

#### For emergency responders

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No information.

## 6.2 ENVIRONMENTAL PRECAUTIONS

Do not allow product to reach water/drains/sewage systems or permeable soil. If accidental large entry into water or ground occurs, inform responsible authorities.

## 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

### For containment

Contain spillages with non-combustible absorbents, e.g. sand, earth, vermiculite, diatomaceous earth.

### For cleaning up

Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor.

## OTHER INFORMATION

No information.

## 6.4 REFERENCE TO OTHER SECTIONS

See also sections 8 and 13.

# SECTION 7: HANDLING AND STORAGE

## 7.1 PRECAUTIONS FOR SAFE HANDLING

### Protective measures

### Measures to prevent fire

Ensure adequate ventilation.

### Measures to prevent aerosol and dust generation

No information.

### Measures to protect the environment

No information.

### Other measures

No information.

### Advice on general occupational hygiene

Use good personal hygiene practices – wash hands at breaks and when done working with material. Do not eat, drink or smoke while working. Handle in accordance with good industrial hygiene and safety procedures. Avoid contact with skin and eyes.

## 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

### Technical measures and storage conditions

Keep in cool and well ventilated area. Keep away from food, drink and animal feeding stuffs. Keep container closed. Keep in properly labelled containers.

### Packaging materials

Store only in original container.

### Requirements for storage rooms and vessels

No information.

### Storage class

No information.

### Further information on storage conditions

No information.

## 7.3 SPECIFIC END USE(S)

### Recommendations

No information.

### Industrial sector specific solutions

No information.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## 8.1 CONTROL PARAMETERS

### Occupational Exposure limit values

No information.

### Information on monitoring procedures

BS EN 14042:2003 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents. BS EN 689:2018 Workplace exposure. Measurement of exposure by inhalation to chemical agents. Strategy for testing compliance with occupational exposure limit values. BS EN 482:2021 Workplace exposure. Procedures for the determination of the concentration of chemical agents. Basic performance requirements.

### DNEL/DMEL values

### For product

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No information.

For components

Name	Type	Exposure route	exp. frequency	Remark	value
calcium sulfate	Worker	inhalation	short term systemic effects	/	5082 mg/m <sup>3</sup>
calcium sulfate	Worker	inhalation	long term systemic effects	/	21.17 mg/m <sup>3</sup>
Oxydipropyl dibenzoate	Worker	dermal	short term systemic effects	/	170 mg/kg
Oxydipropyl dibenzoate	Consumer	dermal	short term systemic effects	/	17 mg/kg
Oxydipropyl dibenzoate	Worker	inhalation	short term systemic effects	/	35.08 mg/m <sup>3</sup>
Oxydipropyl dibenzoate	Worker	inhalation	long term systemic effects	/	8.8 mg/m <sup>3</sup>
Oxydipropyl dibenzoate	Consumer	inhalation	long term systemic effects	/	8.69 mg/m <sup>3</sup>
Oxydipropyl dibenzoate	Worker	dermal	long term systemic effects	/	10 mg/kg
Oxydipropyl dibenzoate	Consumer	dermal	long term systemic effects	/	0.22 mg/kg
Oxydipropyl dibenzoate	Consumer	oral	short term systemic effects	/	80 mg/kg
Oxydipropyl dibenzoate	Consumer	oral	long term systemic effects	/	5 mg/kg
Oxydipropyl dibenzoate	Consumer	dermal	long term systemic effects	/	0.8 mg/kg
Oxydipropyl dibenzoate	Consumer	inhalation	long term systemic effects	/	1.4 mg/m <sup>3</sup>
Oxydipropyl dibenzoate	Consumer	oral	long term systemic effects	/	0.8 mg/kg

PNEC values

For product

No information.

For components

Name	Exposure route	Remark	value
calcium sulfate	water treatment plant	/	100 mg/L
Oxydipropyl dibenzoate	fresh water	/	0.0037 mg/L
Oxydipropyl dibenzoate	marine water	/	0.00037 mg/L
Oxydipropyl dibenzoate	fresh water sediment	/	1.49 mg/kg
Oxydipropyl dibenzoate	marine water sediment	/	0.149 mg/kg
Oxydipropyl dibenzoate	soil	/	1 mg/kg

## 8.2 EXPOSURE CONTROLS

Appropriate engineering control

Substance/mixture related measures to prevent exposure during identified uses

Use good personal hygiene practices – wash hands at breaks and when done working with material.

Structural measures to prevent exposure

No information.

Organisational measures to prevent exposure

No information.

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### Technical measures to prevent exposure

Provide good ventilation and local exhaust in areas with increased concentration.

### Personal protective equipment

#### Eye and face protection

If there is risk of splashing into eyes, wear safety glasses with side shields (BS EN ISO 16321-1:2022).

#### Hand protection

In case of prolonged exposure, wear protective gloves (EN 374).

### Appropriate materials

#### Skin protection

Cotton protective clothing and shoes that cover the entire foot (EN ISO 20345).

#### Respiratory protection

Not needed under normal use and adequate ventilation.

#### Thermal hazards

No information.

### Environmental exposure controls

### Substance/mixture related measures to prevent exposure

No information.

### Instruction measures to prevent exposure

No information.

### Organisational measures to prevent exposure

No information.

### Technical measures to prevent exposure

No information.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

#### Physical state

liquid - thixotropic paste

#### Colour

white

#### Odour

vinyl acetate like

#### Important health, safety and environmental information

<b>Odour threshold</b>	No information.
<b>Melting point/Freezing point</b>	825 °C (with decomposition)
<b>Boiling point or initial boiling point and boiling range</b>	> 100 °C
<b>Flammability</b>	(10: combustible liquid chemicals)
<b>Lower and upper explosion limit</b>	No information.
<b>Flash point</b>	(Not relevant)
<b>Auto-ignition temperature</b>	No information.
<b>Decomposition temperature</b>	No information.
<b>pH</b>	(not relevant)
<b>Viscosity</b>	Dynamic: 100 — 300 Pas kinematic: > 21 mm <sup>2</sup> /s at 40 °C
<b>Solubility</b>	Water: 50 — 99 %
<b>Partition coefficient</b>	No information.
<b>Vapour pressure</b>	No information.
<b>Density and/or relative density</b>	Relative density: 1.3 g/cm <sup>3</sup> (ISO 2811)
<b>Relative vapour density</b>	No information.
<b>Particle characteristics</b>	No information.

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### 9.2 OTHER INFORMATION

<b>Solids content</b>	30.32 %
<b>Explosive properties</b>	Not determined

#### Other information

Water content: 1.37%

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 REACTIVITY

No information.

### 10.2 CHEMICAL STABILITY

Product is stable under normal conditions of use, recommended handling and storage conditions.

### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No information.

### 10.4 CONDITIONS TO AVOID

No special precautions required. Consider the directions for use and storage.

### 10.5 INCOMPATIBLE MATERIALS

Strong oxidising agents. Do not mix with any other products.

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

Under normal use conditions no hazardous decomposition products are expected. In case of fire/explosion vapours/gases that pose a health hazard are released.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON HAZARD CLASSES AS DEFINED IN REGULATION (EC) NO 1272/2008

#### (a) Acute toxicity

For components

Name	Exposure route	Type	Species	Time	value	Method	Remark
calcium sulfate	oral	LD <sub>50</sub>	rat	/	> 3000 mg/kg /		/

#### Additional information

The product is not classified for acute toxicity.

#### (b) Skin corrosion/irritation

No information.

#### Additional information

May cause skin irritation.

#### (c) Serious eye damage/irritation

No information.

#### Additional information

Eye contact may cause irritation.

#### (d) Respiratory or skin sensitisation

No information.

#### Additional information

The product is not classified as sensitising.

#### (e) (Germ cell) mutagenicity

No information.

#### (f) Carcinogenicity

No information.

#### (g) Reproductive toxicity

No information.

#### Summary of evaluation of the CMR properties

The product is not classified as carcinogenic, mutagenic or toxic for reproduction.

#### (h) STOT-single exposure

No information.

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### (i) STOT-repeated exposure

No information.

### Additional information

Not classified for subchronic toxicity.

### (j) Aspiration hazard

No information.

### Symptoms related to the physical, chemical and toxicological characteristics

No information.

### Interactive effects

No information.

## 11.2 INFORMATION ON OTHER HAZARDS

### Endocrine disrupting properties

No information.

### Other information

No information.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 TOXICITY

#### Acute (short-term) toxicity

No information.

#### Chronic (long-term) toxicity

No information.

### 12.2 PERSISTENCE AND DEGRADABILITY

#### Abiotic degradation, physical- and photo-chemical elimination

No information.

#### Biodegradation

No information.

### 12.3 BIOACCUMULATIVE POTENTIAL

#### Partition coefficient

No information.

#### Bioconcentration factor (BCF)

No information.

### 12.4 MOBILITY IN SOIL

#### Known or predicted distribution to environmental compartments

No information.

#### Surface tension

No information.

#### Adsorption/Desorption

No information.

### 12.5 RESULTS OF PBT AND VPVB ASSESSMENT

No evaluation.

### 12.6 ENDOCRINE DISRUPTING PROPERTIES

No information.

### 12.7 OTHER ADVERSE EFFECTS

No information.

### 12.8 ADDITIONAL INFORMATION

#### For product

Product is not classified as dangerous for environment. Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS

#### Product / Packaging disposal

#### Waste chemical



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Dispose of in accordance with applicable governmental non-hazardous waste regulations.

### Waste codes / waste designations according to LoW

08 04 10 - waste adhesives and sealants other than those mentioned in 080409

08 04 16 - aqueous liquid waste containing adhesives or sealants other than those mentioned in 080415

### Packaging

Dispose of completely emptied packaging to the authorized waste collector or hand over to collection centers of waste management companies under the classification numbers for waste packaging. Dispose of in accordance with applicable waste disposal regulation. Containers must be recycled in accordance with national legislation and environmental regulations.

### Waste codes / waste designations according to LoW

15 01 - packaging (including separately collected municipal packaging waste)

### Waste treatment-relevant information

Waste water, containing this product, must be properly treated, before being released to the sewage system (approval of an authorized organization). Proper methods for waste water treatment are ultrafiltration, coagulation and flocculation. Waste code for waste water containing this preparation is 08 04 16.

### Sewage disposal-relevant information

The residue remaining after flocculation and filtration (filter cake) can be landfilled on industrial landfills or incinerated in an appropriate waste incineration plant in consent with an authorized organization.

### Other disposal recommendations

No information.

## SECTION 14: TRANSPORT INFORMATION

ADR/RID	IMDG	IATA	ADN
<b>14.1 UN number or ID number</b>			
Not dangerous according to transport regulations.	Not dangerous according to transport regulations.	Not dangerous according to transport regulations.	Not dangerous according to transport regulations.
<b>14.2 UN proper shipping name</b>			
Not given/not applicable	Not given/not applicable	Not given/not applicable	Not given/not applicable
<b>14.3 Transport hazard class(es)</b>			
Not given/not applicable	Not given/not applicable	Not given/not applicable	Not given/not applicable
<b>14.4 Packing group</b>			
Not given/not applicable	Not given/not applicable	Not given/not applicable	Not given/not applicable
<b>14.5 Environmental hazards</b>			
NO	NO	NO	NO
<b>14.6 Special precautions for user</b>			
Limited quantities	Limited quantities		Limited quantities
Not given/not applicable	Not given/not applicable		Not given/not applicable
<b>14.7 Maritime transport in bulk according to IMO instruments</b>			
	Not given/not applicable		

## SECTION 15: REGULATORY INFORMATION

### 15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

- Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (including last amendment Commission Regulation (EU) 2020/878)

- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures

Information according 2004/42/EC about limitation of emissions of volatile organic compounds (VOC-guideline)





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not applicable

Regulation EC 648/2004 on detergents

No information.

Special instructions

No information.

### 15.2 CHEMICAL SAFETY ASSESSMENT

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

## SECTION 16: OTHER INFORMATION

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Indication of changes

8.2 Exposure controls 9.1 Information on basic physical and chemical properties

Key literature references and sources for data

No information.

Abbreviations and acronyms

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**ATE - Acute Toxicity Estimate**

ADR - Agreement concerning the International Carriage of Dangerous Goods by Road  
ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
CEN - European Committee for Standardisation  
C&L - Classification and Labelling  
CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  
CAS# - Chemical Abstracts Service number  
CMR - Carcinogen, Mutagen, or Reproductive Toxicant  
CSA - Chemical Safety Assessment  
CSR - Chemical Safety Report  
DMEL - Derived Minimal Effect Level  
DNEL - Derived No Effect Level  
DPD - Dangerous Preparations Directive 1999/45/EC  
DSD - Dangerous Substances Directive 67/548/EEC  
DU - Downstream User  
EC - European Community  
ECHA - European Chemicals Agency  
EC-Number - EINECS and ELINCS Number (see also EINECS and ELINCS)  
EEA - European Economic Area (EU + Iceland, Liechtenstein and Norway)  
EEC - European Economic Community  
EINECS - European Inventory of Existing Commercial Substances  
ELINCS - European List of notified Chemical Substances  
EN - European Standard  
EQS - Environmental Quality Standard  
EU - European Union  
Euphrac - European Phrase Catalogue  
EWC - European Waste Catalogue (replaced by LoW – see below)  
GES - Generic Exposure Scenario  
GHS - Globally Harmonized System  
IATA - International Air Transport Association  
ICAO-TI - Technical Instructions for the Safe Transport of Dangerous Goods by Air  
IMDG - International Maritime Dangerous Goods  
IMSBC - International Maritime Solid Bulk Cargoes  
IT - Information Technology  
IUCLID - International Uniform Chemical Information Database  
IUPAC - International Union for Pure Applied Chemistry  
JRC - Joint Research Centre  
Kow - octanol-water partition coefficient  
LC50 - Lethal Concentration to 50 % of a test population  
LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose)  
LE - Legal Entity  
LoW - List of Wastes (see <http://ec.europa.eu/environment/waste/framework/list.htm>)  
LR - Lead Registrant  
M/I - Manufacturer / Importer  
MS - Member States  
MSDS - Material Safety Data Sheet  
OC - Operational Conditions  
OECD - Organization for Economic Co-operation and Development  
OEL - Occupational Exposure Limit  
OJ - Official Journal  
OR - Only Representative  
OSHA - European Agency for Safety and Health at work  
PBT - Persistent, Bioaccumulative and Toxic substance  
PEC - Predicted Effect Concentration  
PNEC(s) - Predicted No Effect Concentration(s)  
PPE - Personal Protection Equipment  
(Q)SAR - Qualitative Structure Activity Relationship  
REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006  
RID - Regulations concerning the International Carriage of Dangerous Goods by Rail  
RIP - REACH Implementation Project  
RMM - Risk Management Measure  
SCBA - Self-Contained Breathing Apparatus  
SDS - Safety data sheet  
SIEF - Substance Information Exchange Forum  
SME - Small and Medium sized Enterprises  
STOT - Specific Target Organ Toxicity  
(STOT) RE - Repeated Exposure  
(STOT) SE - Single Exposure  
SVHC - Substances of Very High Concern  
UN - United Nations  
vPvB - Very Persistent and Very Bioaccumulative

**List of relevant H phrases**

H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H411 Toxic to aquatic life with long lasting effects.