according to Regulation (EC) No 1907/2006

## **Diotrol Naturöl-Lasur Thixo**

Revision date: Product code: 75000 Page 1 of 6

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

### 1.1. Product identifier

Diotrol Naturöl-Lasur Thixo

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

#### Use of the substance/mixture

Interior/exterior trim and cladding paints for wood, metal or plastic

### 1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name: Maurolin AG

Street: Bodenackerstrasse 64
Place: CH-4657 Dulliken
Telephone: +41(0)62 285 30 70

e-mail: info@maurolin.ch Internet: www.diotrol.com

**Supplier** 

Company name: Diotrol AG

Street: Heuriedweg 30 A

Place: D-88131 Lindau am Bodensee

Telephone: +49 (0)8382 88 99 310 e-mail: info@diotrol.com
Internet: www.diotrol.com

1.4. Emergency telephone CH EU Toxzentrum Zürich, telefon +41 44 251 51 51

number:

## **SECTION 2: Hazards identification**

### 2.1. 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.

## 2.2. Label elements

# Regulation (EC) No. 1272/2008

#### Special labelling of certain mixtures

EUH208 Contains Bis (1,2,2,6,6-pentamethyl-4-piperidinyl)sebacate. May produce an allergic

reaction.

## 2.3. Other hazards

No information available.

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

### 3.2. Mixtures

# **Hazardous components**

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	Classification according to Regulati			
	Kohlenwasserstoffe, C10-C13, n-Al	Kohlenwasserstoffe, C10-C13, n-Alkane, iso-Alkane, cyclisch, < 2% Aromaten		
	918-481-9		01-2119457273-39	
	Asp. Tox. 1; H304			

Full text of H and EUH statements: see section 16.

Telefax: +41(0)62 285 30 80

according to Regulation (EC) No 1907/2006

#### **Diotrol Naturöl-Lasur Thixo**

Revision date: Product code: 75000 Page 2 of 6

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### After inhalation

Provide fresh air.

#### After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

#### After ingestion

Rinse mouth immediately and drink plenty of water.

### 4.2. Most important symptoms and effects, both acute and delayed

No information available.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

#### Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

## 5.2. Special hazards arising from the substance or mixture

Non-flammable.

## 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection equipment.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

### 6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

## 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

### Advice on safe handling

No special measures are necessary.

### Advice on protection against fire and explosion

No special fire protection measures are necessary.

## 7.2. Conditions for safe storage, including any incompatibilities

according to Regulation (EC) No 1907/2006

#### **Diotrol Naturöl-Lasur Thixo**

Revision date: Product code: 75000 Page 3 of 6

### Requirements for storage rooms and vessels

Keep container tightly closed.

### Advice on storage compatibility

No special measures are necessary.

### 7.3. Specific end use(s)

Interior/exterior trim and cladding paints for wood, metal or plastic

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

### 8.1. Control parameters

#### Additional advice on limit values

To date, no national critical limit values exist.

### 8.2. Exposure controls



## Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

#### Eye/face protection

Wear eye protection/face protection.

#### Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

### Skin protection

Wear suitable protective clothing.

# Respiratory protection

In case of inadequate ventilation wear respiratory protection.

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

## 9.1. Information on basic physical and chemical properties

Physical state: liquid

Colour:

pH-Value: not determined

Changes in the physical state

Melting point:

Initial boiling point and boiling range:

Flash point:

not determined
not determined
not determined

**Flammability** 

Solid: not applicable
Gas: not applicable
Lower explosion limits: not determined
Upper explosion limits: not determined

**Auto-ignition temperature** 

according to Regulation (EC) No 1907/2006

### **Diotrol Naturöl-Lasur Thixo**

Revision date: Product code: 75000 Page 4 of 6

insoluble in water

Solid: not applicable
Gas: not applicable

Decomposition temperature: not determined

**Oxidizing properties** 

Not oxidising.

Vapour pressure:

Density:

Not determined

not determined

The study does not need to be conducted because the substance is known to be

Solubility in other solvents

not determined

Partition coefficient: not determined

Vapour density: not determined

Evaporation rate: not determined

9.2. Other information

Solid content: not determined

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

## 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

## 10.3. Possibility of hazardous reactions

No known hazardous reactions.

## 10.4. Conditions to avoid

none

## 10.5. Incompatible materials

No information available.

# 10.6. Hazardous decomposition products

No known hazardous decomposition products.

### **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

#### Additional information on tests

The mixture is classified as not hazardous according to Directive 1999/45/EC.

## **SECTION 12: Ecological information**

### 12.1. Toxicity

The product is not: Ecotoxic.

# 12.2. Persistence and degradability

The product has not been tested.

according to Regulation (EC) No 1907/2006

# **Diotrol Naturöl-Lasur Thixo**

Revision date: Product code: 75000 Page 5 of 6

CAS No	Chemical name					
	Method	Value	d	Source		
	Evaluation					
	Kohlenwasserstoffe, C10-C13, n-Alkane, iso-Alkane, cyclisch, < 2% Aromaten					
		80%	28	Manufacturer		
	Readily biodegradable (according to OECD criteria).					

#### 12.3. Bioaccumulative potential

The product has not been tested.

## 12.4. Mobility in soil

The product has not been tested.

### 12.5. Results of PBT and vPvB assessment

The product has not been tested.

#### 12.6. Other adverse effects

No information available.

#### **Further information**

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

#### Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

### Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

# **SECTION 14: Transport information**

### 14.6. Special precautions for user

No information available.

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

## **SECTION 15: Regulatory information**

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

# EU regulatory information

2010/75/EU (VOC): 0.49 % 2004/42/EC (VOC): 64.484 %

## National regulatory information

Water contaminating class (D): 3 - highly water contaminating

### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

## **SECTION 16: Other information**

# Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road )

according to Regulation (EC) No 1907/2006

### **Diotrol Naturöl-Lasur Thixo**

Revision date: Product code: 75000 Page 6 of 6

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized 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 LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

### Relevant H and EUH statements (number and full text)

H304 May be fatal if swallowed and enters airways.

EUH208 Contains Bis (1,2,2,6,6-pentamethyl-4-piperidinyl)sebacate. May produce an allergic

reaction.

### **Further Information**

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 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.)

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