according to Regulation (EC) No 1907/2006

#### **Diotrol Golden Oil**

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

#### 1.1. Product identifier

Diotrol Golden Oil

#### Further trade names

One Coat Oil

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

#### Use of the substance/mixture

Wood painting

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

Company name: Maurolin AG / Diotrol AG
Street: Bodenackerstrasse 64
Place: CH- CH-4657 Dulliken

Telephone: +41 62 285 30 70 Telefax: +41 62 285 30 80

e-mail: info@maurolin.ch

Contact person: Helmut Holzapfel Telephone: +41 79 423 01 58

e-mail: helmut.holzapfel@bluewin.ch

Internet: www.diotrol.ch

Responsible Department: Produktverwaltung Diotrol, Pascal Holzer, +41 62 285 3300

pascal.holzer@maurolin.ch

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 according to Regulation (EC) No. 1272/2008.

# 2.2. Label elements

Regulation (EC) No. 1272/2008

# 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 Regulation (EC) No. 1272/2008 [CLP]				
34590-94-8	(2-Methoxymethylethoxy)propanol			1 - < 5 %	
	252-104-2				

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

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

according to Regulation (EC) No 1907/2006

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#### 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

Observe risk of aspiration if vomiting occurs. 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.

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

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

Use personal protection equipment.

### 6.2. Environmental precautions

No special environmental measures are necessary. Clean contaminated objects and areas thoroughly observing environmental regulations.

# 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

# Requirements for storage rooms and vessels

Keep container tightly closed.

## Advice on storage compatibility

No special measures are necessary.

according to Regulation (EC) No 1907/2006

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#### 7.3. Specific end use(s)

Wood painting

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

#### 8.1. Control parameters

#### **Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
34590-94-8	(2-methoxymethylethoxy) propanol	50	308		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

### 8.2. Exposure controls

#### Appropriate engineering controls

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

### 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/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: yellowish
Odour: typical

Test method

pH-Value: 8,3 - 8,7

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

### **Explosive properties**

not applicable

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Lower explosion limits:

Upper explosion limits:

not determined
not determined

**Auto-ignition temperature** 

Solid: not applicable
Gas: not applicable

Decomposition temperature: not determined

**Oxidizing properties** 

Not oxidizing.

Vapour pressure: not determined

Density: not determined

Water solubility: insoluble

Solubility in other solvents

not determined

Partition coefficient: not determined

Vapour density: not determined

Evaporation rate: not determined

9.2. Other information

Solid content: ~ 95%

# **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

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

## **SECTION 12: Ecological information**

# 12.1. Toxicity

The product is not: Ecotoxic.

## 12.2. Persistence and degradability

The product has not been tested.

# 12.3. Bioaccumulative potential

according to Regulation (EC) No 1907/2006

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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**

Avoid release to the environment.

### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

#### Advice on disposal

Dispose of waste according to applicable legislation.

### Contaminated packaging

Wash with plenty of water. Completely emptied packages can be recycled.

# **SECTION 14: Transport information**

### 14.6. Special precautions for user

No information available.

# 14.7. Transport in bulk according to Annex II of MARPOL73/78 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

### **Additional information**

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC

## National regulatory information

Water contaminating class (D): - - not 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)

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%

### **Further Information**

The above information describes exclusively the safety requirements of the product and is based on our

according to Regulation (EC) No 1907/2006

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present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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