

# MATERIAL SAFETY DATA SHEET

00323-1002

MSDS for #00323 - SCHMINCKE HORADAM W.C. (Hazard Regulation (EC) No. 1907/2006 (REACH))

Page 1 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	1 / 8

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

#### 1.1 Product identifier

Trade name 14 031 - ONETZ

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

##### General use

Products for creation of art.

##### Uses advised against

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

H. Schmincke & Co. GmbH & Co. KG  
Otto-Hahn-Str. 2  
D - 40699 Erkrath  
Tel. +49 (0) 211-2509-0  
Fax. +49 (0) 211-2509-497  
info@schmincke.de  
www.schmincke.de

##### Department responsible for information

Schmincke-Labor:  
Mo-Do 8.00-16.30, Fr 8.00-13.30  
Tel. +49 (0) 211-2509-474  
labor@schmincke.de

#### 1.4 Emergency telephone number

Emergency  
Information  
Phone #

Emergencycall Berlin  
(24h - counseling in german and english)  
+49 (0) 30-30686700

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification according to EC regulation 1272/2008 (CLP)

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

#### 2.2 Label elements

##### Labelling

##### Signal word

##### Hazard components for labelling

##### Hazard statements

no hazard labelling required

##### Safety precautions

##### Text for labelling (CLP)

Contains biocidal products. Contains BIT, CIT, MIT, OIT: May produce an allergic reaction.  
Full text of biocides: see section 16.

#### 2.3 Other hazards

Item Numbers: 00323-1002

Page 1 of 8

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAM AG  
Echtung A-Regulation (EC) No. 1907/2006 (REACH)

Page 2 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	2 / 8

### SECTION 3: Composition / information on ingredients

#### 3.1 Substances

##### Chemical characterisation

Oxgall  
essential oils  
CAS-Number  
EINECS / ELINCS / NLP  
EU index number  
Customs tariff number  
REACH registration No.  
RTECS-no.  
Hazchem-Code  
CI-Number  
CI-Number

#### 3.2 Mixtures

##### Additional information

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

##### General information

If you feel unwell, seek medical advice (show the label where possible).

##### In case of inhalation

No special measures are required.

##### In case of skin contact

Thoroughly wash skin with soap and water.  
Seek medical attention if irritation persists.

##### After eye contact

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart.  
  
Seek medical attention if irritation persists.

##### After swallowing

Rinse mouth with water. Let water be drunken in little sips (dilution effect).  
Seek medical treatment in case of troubles.

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

#### 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

Product is non-combustible. Extinguishing materials should therefore be selected according to surroundings.

##### Extinguishing media which must not be used for safety reasons

None  
Hazard numbers: 00323-1002

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

Page 2 of 8

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAM W.C. Technological Regulation (EC) No. 1907/2006 (REACH)

Page 3 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	3 / 8

In case of fire may be liberated: Carbon monoxide and carbon dioxide

### **5.3 Advice for firefighters**

Special protective equipment for firefighters

Additional information

## SECTION 6: Accidental release measures

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

Avoid contact with skin, eyes, and clothing.

### **6.2 environmental precautions**

Discharge into the environment must be avoided.

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

Methods for cleaning up

Take up mechanically. Wash spill area with plenty of water.

Additional information

### **6.4 Reference to other sections**

Dispose of waste according to applicable legislation. refer to section 13

## SECTION 7: Handling and storage

### **7.1 Precautions for safe handling**

Advices on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Precautions against fire and explosion

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

Requirements for storerooms and containers

Keep container tightly closed.

Hints on joint storage

Storage class

Further details

storage temperature: 5 - 40 °C

Protect from moisture contamination.

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

No special measures necessary if stored and handled as prescribed.

## SECTION 8: Exposure controls/personal protection

### **8.1 Control parameters**

### **8.2 Exposure controls**

#### **Occupational exposure controls**

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

Hand protection

Protect skin by using skin protective cream.

Eye protection

Goggles

Body protection

Wear suitable protective clothing. Wash contaminated clothing prior to re-use.

General protection and hygiene measures

After work, wash hands and face.

Item Numbers: 00323-1002

## SECTION 9: Physical and chemical properties

Page 3 of 8

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAM 40  
Echtung A-Regulation (EC) No. 1907/2006 (REACH)

Page 4 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	4 / 8

### 9.1 information on basic physical and chemical properties

Form solid / pasty  
Colour brown  
Odour mild

	min	max	
Initial boiling point and boiling range			
Melting point/freezing point			
Flash point/flash point range			
Flammability			
Ignition temperature			
Auto-ignition temperature			
Explosion limits			
Refraction index			
PH value	5	5,5	
Viscosity			
Viscosity			
Vapour pressure			
Density			
Partition coefficient: n-octanol/water			

Danger of explosion

### 9.2 Other information

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No hazardous reaction when handled and stored according to provisions.

### 10.2 Chemical stability

Product is stable under normal storage conditions.

### 10.3 Possibility of hazardous reactions

### 10.4 Conditions to avoid

frost and heat

### 10.5 Incompatible materials

### 10.6 Hazardous decomposition products

No known hazardous decomposition products.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

No data available

#### In case of inhalation

No data available

#### After swallowing

No data available

#### In case of skin contact

No data available

#### After eye contact

No data available

Item Numbers: 003231/003

Page 4 of 8

### Practical experience

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAMAC  
Echtung A Regulation (EC) No. 1907/2006 (REACH)

Page 5 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	5 / 8

### General remarks

## SECTION 12: Ecological information

### 12.1 Toxicity

**Aquatic toxicity**  
**Water Hazard Class** 1  
**WGK catalog number**  
**General information**

### 12.2 Persistence and degradability

**Further details**  
Product is partially biodegradable.  
**Oxygen demand**

### 12.3 Bioaccumulative potential

**Bioconcentration factor (BCF)**  
**Partition coefficient: n-octanol/water**

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

No data available

### 12.6 Other adverse effects

**General information**

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

#### Product

**Waste key number**  
080112 080112 waste paint and varnish other than those mentioned in 080111  
**Recommendation**

#### Contaminated packaging

**Waste key number**  
**Recommendation**  
Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

#### Additional information

## SECTION 14: Transport information

### 14.1 UN number

### 14.2 UN proper shipping name

**ADR, ADN** No dangerous good in sense of these transport regulations.  
**IMDG, IATA**

### 14.3 Transport hazard class(es)

**ADR, ADN**  
**IMDG**  
**IATA**

### 14.4 Packing group

Page 5 of 8

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAM 40  
Echtung A-Regulation (EC) No. 1907/2006 (REACH)

Page 6 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	6 / 8

### 14.5 Environmental hazards

Marine Pollutant - IMDG  
Marine Pollutant - ADN

### 14.6 Special precautions for user

#### Land transport (ADR/RID)

Code: ADR/RID  
Kemmler-number  
Hazard label ADR  
Limited quantities  
Contaminated packaging: Instructions  
Contaminated packaging: Special provisions  
Special provisions for packing together  
Portable tanks: Instructions  
Portable tanks: Special provisions  
Tank coding  
Tunnel restriction  
Remarks  
EQ  
Special provisions

#### Inland waterway craft (ADN)

Hazard label  
Limited quantities  
Transport permitted  
Equipment necessary  
Ventilation  
Remarks  
EQ  
Special provisions

#### Sea transport (IMDG)

EmS  
Special provisions  
Limited quantities  
Contaminated packaging: Instructions  
Contaminated packaging: Special provisions  
IBC: Instructions  
IBC: Provisions  
Tank instructions IMO  
Tank instructions UN  
Tank instructions Special provisions  
Stowage and segregation  
Properties and observations  
Remarks  
EQ

#### Air transport (IATA-DGR)

Hazard  
Passenger  
Passenger LQ  
Cargo  
ERG  
Remarks  
EQ

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAM WC  
Echtung A Regulation (EC) No. 1907/2006 (REACH)

Page 7 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	7 / 8

### Special Provisioning

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data available

## SECTION 15: Regulatory information

### Bezeichner in aktueller Sprache fehlt!

#### National regulations

##### Europe

Contents of VOC [%] 0

Contents of VOC

[g/L]

Further regulations, limitations and legal requirements

##### Germany

Storage class

Water Hazard Class 1

WGK catalog number

Incident regulation

Information on working limitations

Further regulations, limitations and legal requirements

##### Denmark

Further regulations, limitations and legal requirements

##### Hungary

Further regulations, limitations and legal requirements

##### Great Britain

Further regulations, limitations and legal requirements

##### Switzerland

Contents of VOC [%]

Further regulations, limitations and legal requirements

##### USA

Further regulations, limitations and legal requirements

Federal Regulations

State Regulations

Signal Word

Principal Hazards

Hazardous Ingredients

Hazard Statement

Precaution Statement

First aid Statements

Children's Statement

Required Statements

##### Japan

Further regulations, limitations and legal requirements

##### Canada

Further regulations, limitations and legal requirements

Item Numbers: 00323-1002

Page 7 of 8

# MATERIAL SAFETY DATA SHEET

MSDS for #00323 - SCHMINCKE HORADAM 40  
ECHA REACH Regulation (EC) No. 1907/2006 (REACH)

Page 8 of 8

## 14 031 - ONETZ

Article No.	14031043	ONETZ	Issue date:	05.05.20
Version	3.1	( 05.05.20 )	Page	8 / 8

### 15.2 Chemical Safety Assessment

## SECTION 16: Other information

### **Further information**

#### **Hazard statements (CLP)**

#### **Further information**

This information is based on our current state of knowledge and describes the security standards applicable to our product for the purpose provided. The information provided here does not constitute a legally binding warranty of specific characteristics or of suitability for a specific application use of the product is thus to be adapted to the user's special conditions and checked by preliminary tests. We are thus unable to guarantee product characteristics or accept an liability for damage arising in connection with the use of our products.

#### **Literature**

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

#### **Reason of change**

#### **Additional information**

BIT - 1,2-benzisothiazol-3(2H)-one  
CIT - 5-chloro-2-methyl-4-isothiazolin-3-one  
MIT - 2-methyl-2H-isothiazol-3-one  
OIT - 2-octyl-2H-isothiazol-3-one

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.

Page 8 of 8