

# MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

## series 39 - College Linol

Article No.	39100013 white	Issue date:	06.11.18
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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name series 39 - College Linol  
.  
39 100 white - 39 200 yellow - 39 250 yellow orange - 39 300 red - 39 350 dark red - 39 400 blue -  
39 450 dark blue - 39 550 green - 39 700 black - 39 840 neon yellow - 39 850 neon orange - 39 870  
neon magenta

#### 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  
Dept. 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

<b>Emergency Information</b>	<b>Emergencycall Berlin</b>
<b>Phone #</b>	<b>(24h - counseling in german and english)</b>
	<b>+49 (0) 30-30686700</b>

### 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 (CLP)

##### Signal word

##### Hazard statements

no hazard labelling required

##### Safety precautions

#### 2.3 Other hazards

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Contains 1,2-Benzisothiazol-3(2H)-one, 2-Methyl-2H-isothiazol-3-one. May produce an allergic reaction. (EUH208)

### SECTION 3: Composition / information on ingredients

#### 3.1 Substances

##### Chemical characterisation

Water  
PVA (Polyvinyl alcohol)  
pigment  
additive

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

39 100 - PW6  
39 200 - PW6; PY3  
39 250 - PW6; PY83, PY74  
39 300 - PR122  
39 350 - PR170  
39 400 - PB29  
39 450 - PB15:1  
39 550 - PY74; PG36; PG7  
39 700 - PB29; PBk7  
39 840 - fluor. Pig.  
39 850 - fluor. Pig.  
39 870 - fluor. Pig.

#### 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

Seek medical attention if problems persist.

##### 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. 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.

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### 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**

strong water jet

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

#### **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 clothes. Wash hands before breaks and after work.

#### **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**

Soak up with absorbent materials such as sand, siliceus earth, acid- or universal binder. Store in special closed containers and dispose of according to ordinance.

##### **Additional information**

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

### SECTION 7: Handling and storage

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

##### **Advices on safe handling**

Always close containers tightly after the removal of product.

##### **Precautions against fire and explosion**

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

##### **Requirements for storerooms and containers**

##### **Hints on joint storage**

##### **Storage class**

##### **Further details**

Protect from frost and exposure to sun.

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

### SECTION 8: Exposure controls/personal protection

#### **8.1 Control parameters**

#### **8.2 Exposure controls**

##### **Occupational exposure controls**

###### **Respiratory protection**

With the formation of dust, use a dust mask.

###### **Hand protection**

Protect skin by using skin protective cream. Avoid contact with skin.

###### **Eye protection**

Goggles

###### **Body protection**

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Wear suitable protective clothing.

### General protection and hygiene measures

When using do not eat or drink.

## SECTION 9: Physical and chemical properties

### 9.1 information on basic physical and chemical properties

Form pasty  
Colour -  
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

Partition coefficient: n-octanol/water

Danger of explosion

Vapour pressure

Density 1,4 -  
1,6  
PH value 6,0 -  
7

Viscosity dynamic of

Viscosity dynamic up to

Viscosity kinematic of

Viscosity kinematic up to

### 9.2 Other information

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Product is stable under normal storage conditions.

### 10.2 Chemical stability

No known hazardous decomposition products.

### 10.3 Possibility of hazardous reactions

### 10.4 Conditions to avoid

frost and heat

### 10.5 Incompatible materials

### 10.6 Hazardous decomposition products

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

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity

No data available

In case of inhalation

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No data available

### **After swallowing**

No data available

### **In case of skin contact**

No data available

### **After eye contact**

No data available

### **Practical experience**

### **General remarks**

Not known to cause sensitization.

### **Toxicological tests**

## SECTION 12: Ecological information

### **12.1 Toxicity**

Aquatic toxicity

Water Hazard Class 2

WGK catalog number

General information

### **12.2 Persistence and degradability**

Further details

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

### **Ecotoxicological effects**

## SECTION 13: Disposal considerations

### **13.1 Waste treatment methods**

#### **Product**

Waste key number

080 112 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**

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### 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

### 14.5 Environmental hazards

Marine Pollutant - IMDG  
Marine Pollutant - ADN

### 14.6 Special precautions for user

#### Land transport

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

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

#### Sea transport

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

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Remarks  
EQ

### Air transport

Hazard  
Passenger  
Passenger LQ  
Cargo  
ERG  
Remarks  
EQ  
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 [%]  
Contents of VOC  
[g/L]  
Further regulations, limitations and legal requirements

#### Germany

Storage class  
Water Hazard Class 2  
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

Signal Word  
Principal Hazards  
Hazardous Ingredients  
Hazard Statement  
Precaution Statement  
First aid Statements  
Children's Statement  
Required Statements

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### State Regulations

#### Japan

Further regulations, limitations and legal requirements

#### Canada

Further regulations, limitations and legal requirements

### 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