

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.		Issue date:	01.04.16
Version	2 ( 01.04.16 )	Page	1 / 8

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

#### 1.1 Product identifier

Trade name      50 520 - heavy body gel, glossy  
50 521 - heavy body gel, satin-glossy  
50 522 - heavy body gel, mat  
50 523 - soft gel, glossy

#### 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-lab:  
mo-th 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) 30-30686790**

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

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

no hazard labelling required

#### 2.2 Label elements

##### Labelling (CLP)

##### Signal word

##### Hazard statements

no hazard labelling required

##### Safety precautions

#### 2.3 Other hazards

Contains 1,2-Benzisothiazol-3(2H)-one, 2-Methyl-2H-isothiazol-3-one, reaction mass of:

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.		Issue date:	01.04.16
Version	2 ( 01.04.16 )	Page	2 / 8

5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. (EUH208)

### SECTION 3: Composition / information on ingredients

#### 3.1 Substances

##### Chemical characterization

dispersion of pure acrylate  
additives  
Water

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

#### 3.2 Mixtures

##### Additional information

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

##### General information

No special measures are required.

##### In case of inhalation

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

##### In case of skin contact

Remove residues with soap and water.

##### After eye contact

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 10 minutes.

##### After swallowing

If you feel unwell, seek medical advice.

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

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

### 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

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

May form dangerous gases and vapours in case of fire.

#### 5.3 Advice for firefighters

##### Special protective equipment for firefighters

Wear self-contained breathing apparatus.

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.		Issue date:	01.04.16
Version	2 ( 01.04.16 )	Page	3 / 8

### Additional information

## SECTION 6: Accidental release measures

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

Wear personal protection equipment.

### 6.2 environmental precautions

Do not allow to enter into ground-water, surface water or drains.

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

#### Methods for cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

#### Additional information

### 6.4 Reference to other sections

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Advices on safe handling

No special measures are required.

#### Precautions against fire and explosion

No special measures are required.

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

#### Requirements for storerooms and containers

No special measures are necessary.

#### Hints on joint storage

#### Storage class

#### Further details

### 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

Respiratory protection not required.

##### Hand protection

Observe glove manufacturer's instructions concerning penetrability and breakthrough time.

##### Eye protection

Goggles

##### Body protection

Wear suitable protective clothing.

##### General protection and hygiene measures

When using do not eat, drink or smoke.

## SECTION 9: Physical and chemical properties

### 9.1 information on basic physical and chemical properties

Physical state	pasty
Colour	clear up to opaque
Odour	weak aromatic

min                      max

#### Initial boiling point and

#### boiling range

#### Melting point/freezing point

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.		Issue date:	01.04.16
Version	2 ( 01.04.16 )	Page	4 / 8

Flash point/flash point range

Flammability

Ignition temperature

Auto-ignition temperature

Explosion limits

Refraction index

Partition coefficient: n-octanol/water

Explosive properties

Vapour pressure

Density ~ 20 °C

1,05 kg/l

PH value 7,5 9 20 °C

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

### 10.2 Chemical stability

Product is stable under normal storage conditions.

### 10.3 Possibility of hazardous reactions

### 10.4 Conditions to avoid

No data available

### 10.5 Incompatible materials

### 10.6 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

### Practical experience

### General remarks

### Toxicological tests

## SECTION 12: Ecological information

### 12.1 Toxicity

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.		Issue date:	01.04.16
Version	2 ( 01.04.16 )	Page	5 / 8

**Aquatic toxicity**  
No data available

**Water Hazard Class**  
**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  
Recommendation

#### Contaminated packaging

Waste key number  
Recommendation

#### 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

### 14.5 Environmental hazards

Marine Pollutant - IMDG  
Marine Pollutant - ADN

### 14.6 Special precautions for user

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.		Issue date:	01.04.16
Version	2 ( 01.04.16 )	Page	6 / 8

### 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  
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

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

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

Article No.  
Version 2 ( 01.04.16 )

Issue date: 01.04.16  
Page 7 / 8

### National regulations

#### Europe

Contents of VOC [%]  
Contents of VOC  
[g/L]  
Further regulations, limitations and legal requirements

#### Germany

Storage class  
Water Hazard Class  
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

#### 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 a 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).

# SAFETY DATA SHEET

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

## Schmincke heavy body / soft gel

---

<b>Article No.</b>		<b>Issue date:</b>	<b>01.04.16</b>
<b>Version</b>	<b>2 ( 01.04.16 )</b>	<b>Page</b>	<b>8 / 8</b>

---

**Reason of change**

**Additional information**