

EC safety data sheet**Schmincke**

Trade name: HORADAM Gouache, series 12

Status: 15.12.2000

Product no. 12

Version: 1/GB

page: 1(6)

00817-XXXX

1) Identification**Product details****Trade name***HORADAM Gouache, series 12***Identification of the manufacturer / supplier****Address**

H Schmincke & Co GmbH & Co KG

Otto-Hahn-Str. 2

40699 Erkrath

Telephone 49-211-2509-0

49-211-2509-476

Fax no. 49-211-2509-461

Information provided by / telephone

Schmincke Labor, ++49 (0) 211/2509-453, Mo. - Do. 7.00 bis 16.30 / Fr. bis 12.30

Emergency**telephone number**

Giftnotruf Berlin: ++49 (0) 30 / 1 92 40

2) Composition/information on ingredients**Chemical characterization**

Organic and inorganic pigments, extenders, gum arabic, dextrine, wetting agents, preservation, water. Shades 224, 228, 232, 236, 344, 346, and 348 contain cadmium-pigments
Shades 466, 470, 526 and 528 contain cobalt-pigments

3) Hazards possibilities**Particular information pertaining specific risk for human / environment**

The shades containing Cadmium- Cobalt- or Nickel-Pigments contain a chemical known to the State of California to cause cancer // to cause cancer by means of Inhalation.

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page: 2(6)**4) First aid measures****skin contact.**

When in contact with the skin, clean with soap and water.

eye contact.

In case of contact with eyes rinse thoroughly with plenty of water. If symptoms persist, seek medical advice.

After ingestion

In case of problems seek medical advice and show the package Or label

5) Fire-fighting measures**Suitable extinguishing media**ABC powder
carbon dioxide.
dry powder
sand
foam
water
water mist**Special exposure hazards arising from the substance or preparation itself, its combustion****products or from resulting gases.**

In the event of fire the following can be released:

Toxic metal oxides
Carbon dioxide (CO₂)
Carbon monoxide (CO)**Special protective equipment for firefighting**

In case of fire, wear respiratory protection.

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6) Accidental release measures**personal precautions.**

Avoid contact with skin and eyes.

environmental precautions.

Do not discharge into the subsoil/soil.

Do not allow to enter drains or waterways.

Retain and dispose of contaminated wash water.

methods for cleaning up/taking up.

Rinse away small amounts with water.

Pick up with absorbent material (e.g. kieselguhr).

Pick up mechanically or with binding material (eg sand, sawdust). Rinse away rest with

7) Handling and storage**Storage**

Recommended storage temperature

8) Exposure controls/personal protection**Ingredients with occupational exposure limits to be monitored**

none

Personal protective equipment**General protective and hygiene measures**

Do not eat, drink or smoke during work time.

Avoid contact with eyes.

Wash hands before breaks and after work.

Do not breathe vapours, aerosols or mists.

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Form	Pasty
Colour	depends on ingredients used (see Chap.2)
Odour	slightly aromatic

Safety data**Flash point**

Not applicable

Density

Value = 1,3 - 2,3 g/cm

Reference 20 °C

solubility

Remarks miscible in all proportions

pH value

Value = 4 - 6

Reference 20 °C

Concentration 50 %

10) Stability and reactivity**11) Toxicological information****Irritant/corrosive effects****Irritant effect on eyes**

Remarks slightly irritant

Sensitization

evaluation non-sensitizing

12) Ecological information**Data on elimination (persistence and degradability)****Biodegradability**

evaluation

Moderately/partially biodegradable

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haloganted solvents**Disposal / contaminated packagings.**

Completely emptied packagings can be given for recycling.

14) Transport information**Land transport ADR/RID**

Remarks non-dangerous goods

15) Regulatory information**Labelling in accordance with GefStoffV/EC**

The product does not require a hazard warning label in accordance with EC Directives.

S phrases61 Avoid release to the environment. Refer to special
instructions/Safety data sheets.
29 Do not empty into drains.**National regulations****Water Hazard Class (Ger.)**Water Hazard Class (Ger.) 2
Source As a precaution

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16) Other information (chapter 16.).**Other information**

Product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with legal regulations. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should therefore not be construed as guaranteeing specific properties.

Observe national and local legal requirements

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.

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