

**SAFETY DATA SHEET according to 91/115/EWG****Schmincke**  
Feinste Künstlerfarbenarticle series 18 - wet bronze powder silver  
18805000 version: 1Date: 20.10.2006  
Page 1 of 4**1. Identification of the substance/preparation and of the company/undertaking****01901-9330**Commercial Product name series 18 - wet bronze powder silver  
Use of the substance  
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tel.: +49 (0) 211 - 2509 - 474  
eMail: labor@schmincke.deEmergency Information  
Emergencycall Berlin: +49 (0) 30 - 1 92 40**2. Composition/information on ingredients**Chemical characterization (substance) pigments  
Customs tariff number 18 805 - silver copper-nickel-zinc-alloy  
Dangerous constituentsNickel: 10 - 25 % CAS-number: 7440-02-0  
R phrase(s): 40 - 43**3. Hazard identification**

Classification

Nature of Hazard F Highly flammable  
Xn HarmfulR phrase(s) R11 Highly flammable.  
R40 Limited evidence of a carcinogenic effect.  
R43 May cause sensitisation by skin contact.**4. First aid measures**General information  
After inhalationIn case of problems seek medical advice and show the package or label  
By continuous complaints consult a physician. Remove the casualty into  
fresh air and keep him calm.After skin contact  
After eye contactWash off immediately with soap and water.  
In case of contact with the eyes, rinse immediately for at least 15  
minutes with plenty of water. In case of irritation consult an oculist.

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After swallowing When swallowed seek medical aid immediately and show the physician the packaging or the label of the packaging.

**5. Fire fighting measures**

Suitable extinguishing media Dry chemical extinguisher ABC powder Dry sand Extinguishing measures to suit surroundings  
 Extinguisher unsuitable on safety grounds Water

**6. Accidental release measures**

Personal precautions Information regarding personal protective measures see, chapter 8. Avoid dust formation.  
 Environmental precautions Do not discharge into the drains/surface waters/groundwater.  
 Methods for cleaning up / spillage removal Take up with absorbent material (eg sand, kieselguhr, universal binder).  
 Additional information Pick up mechanically.  
 When picked up, treat material as prescribed under heading "Disposal".

**7. Handling and storage**

Handling  
 Information for safe handling Ensure adequate ventilation. Observe the usual precautions when handling chemicals.  
 Precautions against fire and explosion Protect from heat and direct sunlight. Keep away sources of ignition.  
 Storage  
 Requirement for storerooms and containers Keep container tightly closed in a cool, well-ventilated place. Protect from heat and direct sunlight.

**8. Exposure controls / personal protection**

Limitation and surveillance of the exposure at the workplace.  
 Respiratory protection Breathing apparatus in the event of high concentrations. Do not inhale dust.  
 Hand protection  
 Glove material Nitrile f.e. Camatril Art.No. 0735 - Kächele-Cama Latex GmbH, Am Kreuzacker 9, D-36124 Eichenzell, Internet: www.kcl.de  
 Eye protection Safety glasses  
 General protection and hygiene measures No special measures necessary if used correctly.

**9. Physical and chemical properties**

Appearance  
 Form Pasty  
 Colour silver colours  
 Odour weak solvent-like

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**10. Stability and reactivity****11. Toxicological information**

General remarks

General remarks By appropriate use of the product no health damage is known.

**12. Ecological information**

Additional ecological information

General remarks Do not discharge into the drains/surface waters/groundwater.

**13. Disposal considerations**

Product

Recommendation 080111\* waste paint and varnish containing organic solvents or other dangerous substances

**14. transport information**

Overland transport

UN No. 3089  
 Class 4.1  
 Packaging group II  
 Description of goods METAL POWDER, FLAMMABLE, N.O.S.  
 Hazardous Material copper-nickel-zinc-alloy-powder

Transport by sea

UN No. 3089  
 Class 4.1  
 Subrisk MP  
 Packing Group II  
 Proper shipping name METAL POWDER, FLAMMABLE, N.O.S.  
 Hazardous Material COPPER-NICKEL-ZINC-ALLOY-PASTE  
 EmS number F-G, S-G

Air transport

UN No. 3089  
 Class 4.1  
 Subrisk -  
 Proper shipping name METAL POWDER, FLAMMABLE, N.O.S.  
 Hazardous Material COPPER-NICKEL-ZINC-ALLOY-PASTE  
 Packing Group II

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Page 4 of 4**15. Regulatory information**

## Classification

Nature of Hazard

F Highly flammable  
Xn Harmful

R phrase(s)

R11 Highly flammable.  
R40 Limited evidence of a carcinogenic effect.  
R43 May cause sensitisation by skin contact.

S phrase(s)

S2 Keep out of the reach of children.  
S7/8 Keep container tightly closed and dry.  
S43 In case of fire, use dry sand. 'Never use water' (indicate in the space the precise type of fire-fighting equipment. If water increases risk, add 'Never use water').  
S46 If swallowed, seek medical advice immediately and show this container or label.**16. Other information**

R phrase(s)

R11 Highly flammable.  
R40 Limited evidence of a carcinogenic effect.  
R43 May cause sensitisation by skin contact.

Further remarks

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.