

article **50 052 - Eco brush cleaner**
50052000

version: 1

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1. Identification of the substance/preparation and of the company/undertaking

Commercial Product name art.no.: 50 052 - Eco brush cleaner
Use of the substance A cleaning agent for oil- and acrylic paints.
Company
H.Schmincke & Co. GmbH & Co. KG
Otto-Hahn-Strasse 2
D-40699 Erkrath
www.schmincke.de
Phone # +49 (0) 211 - 25 09 - 0
Telefax # +49 (0) 211 - 25 09 - 461
Information Schmincke-laboratory: mo.-th. 8.00-16.30, fr. 8.00-13.30
tel.: +49 (0) 211 - 2509 - 474
eMail: labor@schmincke.de
Emergency Information
Emergencycall Berlin: +49 (0) 30 - 1 92 40 (0.00-24.00)

2. Hazard identification

Classification
Nature of Hazard The product is classified and labelled in accordance with EC directives/GefStoff V (German regulations on dangerous substances).
R phrase(s) R10 Flammable.

3. Composition/information on ingredients

Chemical characterization (substance) water Alcohols surface-active agent
Dangerous constituents
Ethanol: > 30 % CAS-Number: 64-17-5
R phrase(s): 11
2-Amino-2-methyl-1-propanole : < 5% CAS-number.: 124-68-5
R phrase(s): 36/38 - 52/53

4. First aid measures

After inhalation By continuous complaints consult a physician. Remove the casualty into fresh air and keep him calm.
After skin contact Wash off immediately with soap and water.
After eye contact 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.
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 Compatible with all usual extinguishing media.
Particular hazards arising from the Carbon monoxide (CO) Carbon dioxide (CO₂) When picked up, treat material

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resulting gases

as prescribed under heading "Disposal".

6. Accidental release measures

Personal precautions
Methods for cleaning up / spillage
removalInformation regarding personal protective measures see, chapter 8.
Information regarding Waste Disposal, see chapter 13. Take up with
absorbent material (eg sand, kieselguhr, universal binder).

7. Handling and storage

Handling

Information for safe handling

No special measures necessary if used correctly.

8. Exposure controls / personal protection

Critical values of exposure
Limitation and surveillance of the
exposure at the workplace.

Hand protection

Glove material

Viton f.e. Vitoject 890 Art.No. 0890 - Kächele-Cama Latex GmbH, Am
Kreuzacker 9, D-36124 Eichenzell, Internet: www.kcl.de

Breakthrough time

Permeation: Level 6 (> 480 min.)

Additional information

All information was derived in accordance with EU directive 89/686/EWG and
the resultant EN 374 in cooperation with Kächele-Cama Latex GmbH. This
recommendation applies exclusively to the product and use named in Section
1. In the event of commingling or deviating conditions, contact the
suppliers of CE-approved gloves.

9. Physical and chemical properties

Appearance

Form	liquid
Colour	colourless, clear
Odour	weak solvent-like

Safety relevant data

Boiling temperature / boiling range	< 100 °C	-
Flash point	ca. 24 °C	-
Density	0,9 - 1 g/cm ³	

10. Stability and reactivity

Condition to avoid (hazardous reactions)

No hazardous reactions when stored and handled according to prescribed
instructions.

Safety Data Sheet according to 1907/2006/EGarticle **50 052 - Eco brush cleaner**
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Toxicological Tests

Acute toxicity slight irritant effect - does not require labelling

12. enviromental data

Details of elimination (decomposition and persistence)

Further details water risk class: 2 - precautionary

13. Disposal considerations

Product

Recommendation 080112 waste paint and varnish other than those mentioned in 080111

14. transport information

Overland transport

UN No. 1170
Class 3 - flammable liquid
Packaging group III
Description of goods ETHANOL SOLUTION
Hazardous Material ethanol
Label ADR 3
Tunnel-limitation (D/E)
Kemmler-number 30

Transport by sea

UN No. 1170
Class 3 - flammable liquid
Subrisk -
Packing Group III
Proper shipping name ETHANOL SOLUTION
Hazardous Material ETHANOL
EmS number F-E, S-D

Air transport

UN No. 1263
Class 3 - flammable liquid
Subrisk -
Proper shipping name ETHANOL SOLUTION
Hazardous Material ETHANOL
Packing Group III

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15. legal regulations

Classification

Nature of Hazard

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R phrase(s)

R10 Flammable.

S phrase(s)

S2 Keep out of the reach of children.

S7 Keep container tightly closed.

S16 Keep away from sources of ignition - No smoking.

S46 If swallowed, seek medical advice immediately and show this container or label.

16. Other information

R phrase(s)

R10 Flammable.

R11 Highly flammable.

R36/38 Irritating to eyes and skin.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.