

1 EC safety data sheet in accordance with Directive 2001/58/EC



Version date: 11.08.08

KaVo. Dental Excellence.

1. MATERIAL, PREPARATION AND COMPANY ID

1.1. Name of the material or preparation

KaVo wood cleaner Mat. no. 0.611.0010

Versions:

- 250 ml

1.2. Use of the material or preparation

Cleaner for all coated surfaces.

1.3. Company name

Kaltenbach & Voigt GmbH

Bismarckring 39

D-88400 Biberach

Tel.: + 49 7351 56-0

Fax: + 49 7351 56-1488

Contact for information: Safety supervisor for medical devices

1.4. Emergency number

Fire department - national emergency number, Germany: 112

Emergency information: +49 5825-88-0 (Monday through Thursday 7-16, Fr. 7-13)

Emergency poison control: +49 761 19240

2. COMPOSITION/INFORMATION ON COMPONENTS

Chemical characterization: Preparation consisting of

- Water
- Reetha extract
- sugar/fatty acid condensate
- Sodium citrate
- Silver chloride

3. POSSIBLE HAZARDS

Risk phrase:

- Preparation is not rated hazardous according to Directive 1999/45/EC.

Additional hazard instructions for people and the environment:

- Not applicable

4. FIRST AID

After inhalation	Not applicable
After skin contact	► Immediately wash off with water.
After eye contact	► Keep eyes open and rinse them for several minutes with running water. ► If eye irritation continues, consult a specialist.
After swallowing	► If discomfort persists, consult a doctor and keep the safety data sheet/label to hand.

5. FIREFIGHTING MEASURES

Suitable extinguishing agents	Product is inflammable.
Unsuitable extinguishing agents	No restrictions.
Special hazards	–
Special protective equipment	Not applicable

6. MEASURES FOR UNINTENTIONAL RELEASE

Personal precautionary measures	Not applicable
Environmental measures	► May not enter the sewer system, surface water and/or ground water; e.g. install oil booms made of universal bonding agent
Cleaning procedure	► Pick up using mechanical means. ► Carefully clean the accident site; hot water is appropriate.

7. HANDLING AND STORAGE

7.1. Handling
▪ Instructions on safe handling: Not applicable
▪ Instructions on fire and explosion protection: Not applicable
▪ Additional information: –
7.2. Storage
► Store in a cool and dry place.
▪ Requirements for storage rooms and containers: Not applicable
▪ Storage with other materials: Not applicable
▪ Storage class: Not applicable

8. RESTRICTING EXPOSURE AND PERSONAL PROTECTIVE GE-AR

8.1. Exposure threshold

The product does not contain any substances with workplace thresholds (according to TRGS 900).

8.2. Limiting and monitoring exposure

8.2.1. Limiting and monitoring exposure at the workplace	<ul style="list-style-type: none"> ▶ Observe the normal safety measures for handling chemicals.
8.2.1.1. Respiratory protection	Not applicable
8.2.1.2. Gloves	<ul style="list-style-type: none"> ▶ Wear liquid and chemical-resistant gloves.
8.2.1.3. Safety goggles	<ul style="list-style-type: none"> ▶ When a splashing hazard exists, wear safety goggles with side protection.
8.2.1.4. Personal protective equipment	Not necessary if used properly.
8.2.2. Limiting and monitoring environmental exposure	Not necessary if used properly.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. General information

Appearance	Shape: liquid Colour: colourless
Odour	mild

9.2. Important information on health, environmental protection and safety

pH	7
Boiling point	98 °C
Flashpoint	n/a
Flammability	n/a
Explosion hazard	n/a
Fire-promoting Features	–
Vapour pressure	n.o.
Relative density	0,99 g/cm ³ at 20°C in acc. with DIN 51757
Solubility	in water: miscible in alcohol: –
Distribution coefficient	not determined
Viscosity	DIN 4mm = 10.5 sec
Vapour density	–
Evaporation speed	–

9.3. Other information

No data known

10. STABILITY AND REACTIVITY

10.1. Conditions to be avoided
None known.
10.2. Substances to be avoided
The product does not manifest any hazardous reactions.
10.3. Hazardous decomposition products
No known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Experience from Practice	Based on in general experience, scientific literature and legal provisions, no hazard to health is anticipated when the regulations on use are followed. Potential allergies to contents must be taken into consideration.
Inhalation	—
Swallowing	—
Skin contact	—
Eye contact	—

12. ECOLOGICAL INFORMATION

General instructions:

- May not enter waterways.

12.1. Ecotoxicity
The individual contents have no aquatic toxicity. The same is anticipated for the overall product.
12.2. Mobility
No data known
12.3. Persistence and biodegradability
In light of the existing data concerning the individual contents, the overall product is held to be easily biodegradable (according to Detergent Ordinance 648/2004 and EU detergent directives 82/242 (nonionic tensides) and 82/243 (anionic tensides)).
12.4. Bioaccumulation potential
No data known
12.5. Other harmful effects
No data known

13. DISPOSAL INSTRUCTIONS

**Note**

Observe local and national regulations.

Waste code according to the European waste catalogue (national: Ordinance on the list of wastes AVV): 20 01 30 Cleansers with the exception of those that fall under 20 01 29.

Product	–
Packaging cardboard	–
Drained bottle	–
Leaked product that was bound with liquid-binding material	–

**Note**

Containers must be properly drained. They can then be supplied to a plastic recycling facility after being properly cleaned.
Recommended cleaning agent: Water
The packaging cardboard can be recycled.

14. INFORMATION ON TRANSPORTING

**Note**

Not a hazardous substance as defined by ordinances and international law.

Maritime traffic (IMDG)	–
Surface and rail traffic (ADR/RID)	–
Air traffic (ICAO/IATA)	–

15. REGULATIONS

15.1. EU regulations	
Hazard symbol/ hazard ID	–
R phrases	–
S phrases	–
Special identification	–

15.2. National regulations	
TRGS 905	CAS No.: not applicable
Malfunction V	–
Water pollution class	WGK 1 (self rating): Slightly water polluting substance.

15.2. National regulations	
Information on Directive 1999/13/EC on the restriction of emissions of volatile organic compounds (VOC Directive)	0 %
Restriction and prohibitions	–
Workplace identifications according to BGV A8	–

16. OTHER INFORMATION

R phrases	–
Training instructions	–
Restrictions on use	–
Additional information	–
Sources	http://www.baua.de
Revision of the safety data sheet	▪ 2008-05-08: Revised according to Directive 2001/58/EC.

**Note**

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**Note**

Only for use in conjunction with the corresponding KaVo products according to the instructions for use. Not to be used in homes or for other purposes.

In case of contact or mixture with other products, check if other hazards may arise. The presented information does not free the user of the product from observing all guidelines regarding safety, hygiene, health and environmental protection.