

# schülke -}

Cleaner for automated reprocessing of dental instruments and accessories

# thermodent<sup>®</sup> alka clean

### **Our Plus**

- to minimise the risk of iatrogenic transmission of CJD/ vCJD (in accordance with RKI notification)
- protects the materialsvery good cleansing power
- good wetting due to the addition of surfactants

# **Application areas**

thermodent<sup>®</sup> alka clean is suitable for the efficent cleaning and reprocessing of dental instruments, MIC instruments, containers, trays, handpieces and angle pieces. thermodent<sup>®</sup> alka clean is suitable for use in all common washers/ disinfectors (WD).

#### Instructions for use

**Use concentration:** thermodent<sup>®</sup> alka clean is used in the following proportions: Standard recommendation: 0.5 % (5 ml/l), depending on level of soiling: 0.4 - 1 % (4 - 10 ml/l) possible. Cleaning time approx. 5 - 10 min. at  $40 - 65 \degree$ C (standard temp.  $55 \degree$ C)

**Application tips:** the rinsing results could improved by using demineralized water and adding thermodent<sup>®</sup> clear to the final rinse. Following the cleaning step, it is advisable to neutralize with thermodent<sup>®</sup> neutralizer to prevent the entrainment of alkaline residues.

The product is proportioned by the machine's own dosing pumps.



# thermodent<sup>®</sup> alka clean

# **Product data**

Concentration:

Labelling according to regulation (EC) No. 648/2004: < 5 % nonionic surfactants, < 5 % anionic surfactants, < 5 % NTA and its salts, < 5 % polycarboxylates, enzymes, < 5 % NTA (nitrilotriaceticacid) and salts thereof. Other ingredients: solubilizer, corrosion inhibitor.

#### **Chemical-physical data**

Color	nearly colourless
Density	ca. 1,08 g/cm3 / 20 °C / 1.013 hPa
Flash point	> 70 °C / Method : DIN 51755 Part 1
Form	liquid
рН	12 - 12,8 / 20 °C
Viscosity, dynamic	ca. 3 mPa*s / Method : ISO 3219

#### **Special advice**

Please check material compatibility of alkaline sensitive materials (e.g. anodized aluminium) before use. Do not mix product concentate with other chemicals.

### Information for order

ltem	Delivery form	ltem no.
thermodent <sup>®</sup> alka clean 5 l	1/Canister	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

# **Application aids**

Application aids	ltem no.
Can key for 5 + 10 l	135810

# **Related Products**

- thermodent<sup>®</sup> clear
- thermodent<sup>®</sup> neutralizer

# **Environmental information**

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining out high quality standards.

#### **Expert opinion and information**

Please visit our website for an overview of all available literature/reports on the product: www.schuelke.com. For individual questions: Customer Sales Service Phone: +49 40 52100-666 E-Mail: info@schuelke.com



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