

THERMAKIL® 2X STRONG

Highly concentrated additive for closed circuit heating and cooling systems with biocidal and anti-algae action

Registered in Germany
Gemeldetes Biozid-Produkt Classe PT11*



Adjuvant in the prevention of



Bacteria



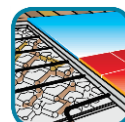
Viruses



Yeasts



Moulds



INSTALLATION AGE	
NEW	NEW
OLD NON-COMPROMISED	OLD NON-COMPROMISED
OLD AND OBSOLETE	OLD AND OBSOLETE

DESCRIPTION:

Dual-concentration broad-spectrum algacide, suitable for cooling and heating systems. Used for the removal of mucilage and algae in closed summer and winter air conditioning circuits such as radiant floors, geothermal, refrigeration with the aid of special Disiflux series pumps. It rapidly penetrates the surface of the biofilm, the ecological niche of viruses and bacteria, ensuring complete control of the micro-organisms present in the circuit. Regularly dosed in a biologically clean system, it prevents any new algal/bacterial growth.

DIRECTIONS FOR USE:

Circulate, preferably with DISIFLUX or similar pumps (pumps suitable for cleaning systems), dosing at a rate of 0.5 % for the time necessary for removal; normally 30 to 60 min is sufficient to break down even the most stubborn forms of aerobic and anaerobic bacteria. After treatment, empty the system and flush with water, then protect the system with the appropriate corrosion inhibitor from the FILMAX series, or if necessary, with the right percentage of ATIGEL / ALIGEL (antifreeze).

For a preventive effect, use THERMAKIL® 2X STRONG at half the concentration (0.25 %).

TECHNICAL DATA:

State	liquid
Colour	colourless
Odour	fruity, pungent characteristic
Active substance	glutaraldehyde, salicylic acid
pH as is	2,5
Boiling Point	> 100 °C
Relative density	1 ÷ 1.10 kg/l
Solubility in water	excellent and complete
Storage	> 12 months if stored correctly

PACKAGING:

Article code THERKIL2X0500, 0.5 l bottles, boxes of 16 pcs.

Article code THERKIL2XK003, 3 l canisters, boxes of 4 pcs.



CHEMICAL AND TECHNICAL PRODUCTS

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CHEMISTRY IN ACTION

CERTIFICATIONS AND REGISTRATIONS:

- **BAuA No. 98855**
Gemeldetes Biozid-Produkt
* Biocidal product class PT11
Preservatives for liquids in industrial cooling and processing systems



www.baua.de/DE/Biozid-Meldeverordnung/Offen/offen.html



Date of last update: 20.04.2023



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