

INSTRUMENTS / AUTOMATED REPROCESSING

**THERMOSHIELD®
SHINE**



**RINSE AID AFTER CLEANING AND, IF NECESSARY, NEUTRALIZATION FOR MEDICAL DEVICES
IN CLEANING AND DISINFECTION MACHINES**

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Time saving due to rapid and stain-free drying

Acid pH value prevents limescale build-up and deposits

Preserves the quality of instruments



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THERMOSHIELD® SHINE



PRODUCT DESCRIPTION

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THERMOSHIELD SHINE is a rinse aid for the reprocessing of medical devices in washer disinfectors. It is added after cleaning and the dosage is carried out automatically using the dosing pump or using the rinsing aid compartment of the WD or thermal disinfectant.

Thanks to its acidic pH **THERMOSHIELD SHINE** prevents the formation of deposits on the instruments and in the machine. As a result of the rapid drying action achieved with **THERMOSHIELD SHINE**, the formation of water spots is prevented, saving time in reprocessing.

APPLICATIONS AND NOTES

Application

For professional use only. Place materials into machine according to recommendations (e.g. hygiene plan). All surfaces and cavities must be accessible for the machine's rinsing liquid. **THERMOSHIELD SHINE** is used for clear-rinsing after cleaning. The dosage is carried out via dosing pumps or the rinse aid dispenser of automated washer disinfectors.

According to the EU Medical Device Regulation, users/patients are obligated to report any serious incident that has occurred in relation to the device to the manufacturer and the competent authority of the EU Member State in which the user/patient is established.

Application notes

THERMOSHIELD SHINE must not be mixed with other process chemicals. Add **THERMOSHIELD SHINE** during heating for disinfection at a minimum temperature of 75 °C.

Dosage

Depending on pH and water hardness: 0.1 - 0.3 ml/L

Composition

Organic acids, < 5 % non-ionic surfactants.

Material compatibility

The use of **THERMOSHIELD SHINE** is not recommended for the following materials: Polyethylene terephthalate (PET). We only recommend using **THERMOSHIELD SHINE** under certain conditions for the following material: polyethylenimine (PEI).

Precautionary and hazard statements

May be corrosive to metals. Causes severe skin burns and eye damage. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Absorb spillage to prevent material damage. Store in a corrosion-resistant container with a resistant inner liner. Dispose of contents/ container to an approved waste disposal plant.

IR: For information or to report a poisoning incident contact The National Poisons Information Centre +353 (0) 1 809 2166 optional (8am-10pm 7 days a week).

Read label before use.

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PURCHASING INFORMATION

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Product	Single unit	Delivery Unit	Content	REF
THERMOSHIELD SHINE	bottle	12	1 L	00-182-010
	flat canister	3	5 L	00-182-050

The availability of the products and container sizes depend on a completed national registration.
National information may differ. For further information, please contact our subsidiary or your local dealer.



CERTIFICATIONS



For an overview of our current certifications, scan the QR code to visit:
<https://www.schumacher-online.com/en/cert>

Dr. Schumacher is certified according to DIN EN 13485, DIN EN ISO 9001, DIN EN ISO 14001, BS OHSAS 18001,
has a validated environment management system according to EMAS and is a member of IHO, VCI, BAH, DGSV and of the DGKH.