



# **TOPTHERM CLEAN SOL**

# CLEANING PRODUCT FOR FLAT-PLATE AND EVACUATED-TUBE COLLECTORS

## Description

TOPTHERM CLEAN SOL is a specific product to remove deteriorated glycol from flat-plate and evacuated-tube collectors in solar plants. The product fluidifies the thickened glycol and removes the metal oxide particles, it cleans the surfaces allowing, with the rinsing operations, to drain all the dirt inside the collector.

- Restores the correct heat exchange.
- Helps in energy saving.
- Non-acid product.

## **Recommended usage**

Dilute TOPTHERM CLEAN SOL with 50% of water

#### How to use:

- Connect the external powerflushing machine TOPFLUSH
- Rinse the system with plenty of water
- Add TOPTHERM CLEAN SOL and let it circulate from 10 to 30 minutes. Cover panels during the cleaning operation, or at least be sure that the cleaning solution temperature do not reach 40°C.
- Drain the system to remove the dirt and thoroughly rinse the system till having clear water with the same characteristics of mains water (pH and conductivity) in every part of the system. After the cleaning operation it is recommended to fill the system with TOPTHERM SOLAR 100.

# Physical and chemical properties:

Aspect:	pale yellow
pH:	about 12 $\pm$ 0.5

#### **Environmental and safety information**

For more details about a safe manipulation and storage of the product, refer to TOPTHERM CLEAN SOL MSDS.

# Available package

5 and 25 kg cans

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