

Turbodispin® 4360

Water treatment dispersant for cooling systems

APPLICATION

The product is used in systems where metal surfaces must be protected against corrosion, contamination and deposits. Turbodispin® 4360 is an excellent organic sludge dispersant.

SPECIFICATION

Turbodispin® 4360 is a liquid product based on an amine forming film.

Form:	Milk-colored liquid
Density (20 °C):	0,99 +/- 0,02
pH (pure):	9,0 +/- 0,5
pH (1% water solution):	8,1 +/- 0,5

IMPACT ON THE ENVIRONMENT

Please read the safety data sheet.

ACTION

Thanks to its characteristics, Turbodispin® 4360 keeps surfaces clean, free of organic and mineral deposits. Amine film protects against oxygen and corrosion.

DOSAGE

The dosage of the product depends on a large number of factors and is selected with the help of „ŠOMIS“ experts. Typical shock treatment: 1g/m³ (2 times a day for 30 minutes).

Turbodispin® 4360 is dosed directly into the cycle as a concentrate. Dilution of the product is not recommended. For efficient processing of the system, we recommend using the Turbodispin® 4360 shock dosing system.

ANALYSIS

The concentration of the product can be determined by titration method (Heyl) or photometric method (A 17E-Amin I or A 18E-Amin II).

STORAGE

Turbodispin® 4360 has to be stored in closed containers. The product cannot be frozen.

SAFETY

Please read the safety data sheet. The expiry date of the reagent is indicated on the packaging label.

CERTIFICATION

Our quality management system (ISO 9001:2008) and environmental management system (ISO 14001:2005) are DQS certified.

NOTE

The information provided is based on practical experience. We guarantee high quality of the product. The described product has a specific range of activities. Water composition, technical conditions and specifics of production may not correspond to this product's range of action. In this case, we can offer you solutions based on other products.