

DESCRIPTION

FROSTOX® W 35/65 is a pre-mixed, ready-to-use heat transfer fluid for engines and heating systems based on monoethylene glycol for biogas plants and combined heat and power systems.

FROSTOX® W 35/65 ensures protection against freezing down to -20°C (thanks to 35% monoethylene glycol content). It contains high-quality corrosion inhibitors and provides optimal protection for all metals and alloys used in the system.

APPROVALS

FROSTOX® W 35/65 is suitable for use in biogas plants and combined heat and power systems.

PHYSICAL AND CHEMICAL PROPERTIES

	Value	Method
Density at 20°C [g/cm^3]	1.040–1.060	DIN 51757
Refractive index	1.365–1.380	DIN 53423
Boiling point [$^{\circ}\text{C}$]	>105	ASTM D1120
pH value	7.6–8.2	ASTM D1287

PERFORMANCE CHARACTERISTICS

FROSTOX® W 35/65 exceeds all ASTM D3306 requirements — particular with respect to the ASTM D1384 and ASTM D4340 corrosion tests.

CONTAINER AND DELIVERY SPECIFICATIONS

FROSTOX® W 35/65 is dyed blue-green. The following container sizes are available:



10 | 20 | 30 litre



60 | 200 litre



20 to 24 tons

Please inquire for additional container sizes if required.