



**ALLTECH BOHEMIA
CABLE LUBRICANT**

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Cable Lubricant STTE-GL-90 SPECIFICATION

STTE-GL-90 reduces friction when installing power, telephone, coaxial and fiber optic cables by up to 90%.

With its special properties, such as consistency, flowability and low evaporation rate, STTE-GL-90 is very well suited for laying cables in plastic pipes. The installation of long power cables is therefore technically possible with STTE-GL-90. The STTE-GL-90 has already laid 6,000 meters in length.

However, customer-specific technical documentation is available for laying fiber optic cables.

STTE-GL-90 can be applied to fiber optic cable for installation with a lubricated core system with a controlled traction hoist stand.

In this case it is necessary to pre-lubricate the pipes. Thereafter, STTE-GL-90 is placed directly on the cable during the application.

STTE-GL-90 can also be used for cable machines.

Also in this case it is necessary to pre-lubricate the pipes.

When used in automated compressed air systems, the lubricant consumption is significantly reduced.

Consumption of STTE-GL-90 is determined by the diameter and weight of the cable and the diameter of the pipe into which the cable is to be fed.

Consumption is generally between 5 and 10 grams per meter.

- STTE-GL-90 achieves its lubricating effect even after use.
- STTE-GL-90 protects the cable against aging.
- STTE-GL-90 seals perfectly on the cable surface.
- STTE-GL-90 retains its lubricating performance even in the presence of water.
- STTE-GL-90 can be used for all cable types.

TECHNICAL FEATURES

Appearance	semi-transparent liquid, color green
Odor	a slightly smelling scent like soap
Viscosity at 20°C	45 - 50 s, measurement with Ford cup, 2 mm nozzle
Specific Weight	1.030 to 1.050 g / cm ³
PH Value	8.5 - 9
Flammability	non-flammable
Use the temperature	-20°C to + 65°C
Biodegradability	more than 95%
Toxicity	non-toxic
WHC	1 (German and British standards 2000)

CONTAINER

Cod. STTE-GL-90.05	1/2-liter bottles in boxes of 15 bottles each
Cod. STTE-GL-90.20	20 liters container