



STRUB Welding protection 450 K

Biodegradable welding protection

Art. No. 30124

Application

Welding protection concentrate (release agent) for the purpose of preventing the burning of welding beads on workpieces and welding fixtures. Concentrate is mixed with water, the application concentration is 10 - 30 %. Application: With sprayer, hand sprayer or clean cloth.

Features and advantages

Biodegradable, water-soluble, solvent-free, low-odor, practically neutral, short-term corrosion protection. Skin-friendly. After welding, STRUB Weld Protection 450 K can be easily washed off with water. Depending on the application unit and temperature, 1 liter can be used for an area of ~ 35 - 45 m².

Technical data

Color		brown
Density at 20°C	g/cm ³	0.958
pH value 30% in tap water		7 - 8
Brix value emulsion 30% in tap water	Brix	25 - 27
Flash point	°C	> 100
Decomposition point	°C	> 350
Degradability CEC-L-33-T-82	%	> 98

Storage

Store STRUB Schweissschutz 450 K in a cool and dry place, do not expose to direct sunlight. The ideal temperature is 5°C - 30°C. If STRUB Schweissschutz 450 K has nevertheless been exposed to temperatures below 5°C or even in the freezing point range for a short time, the container must be stored at room temperature for 3 days and then the concentrate must be stirred vigorously until it is clear or homogeneous.

Transport

ADR/SDR

No dangerous goods

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.