

OKS 1601 - Product Information

Fields of Application:

Parting and protective agent for electro and gas shielded welding, especially for the surfaces of the workpiece and the welding nozzle at MIG/MAG- welding

Advantages and Benefits:

OKS 1601 Spatter Release, waterbased, Spray



Non- flammable, silicone free release agent based on water with high effective substances and corrosion protection inhibitors. Prevents from burning in of spatters at welding nozzles, on workpieces and robots and encreases the lifetime of the welding torch. No creation of pores, no increase of the diffusble hydrogen content. Enables the fast change and cleaning of the welding nozzle. Easily washable. Additional painting, metallising and printing afer prior degreasing without any difficulties possible.

Application:

For optimal effect clean workpiece and aereas to protect from any possible residues. Shake spray before use. Spray on the aereas to protect evenly thin from about 20 -30 cm distance. Protect product from freezing. For further processes with the workpieces, like e.g. galvanizing, hot galvanizing, varnishing, a.s.o., a prior test is recommended. For further questions please contact our Technical Department.

Additional Information:

Packaging (Article number): - 500 ml Spray (01601005)

Version: E-05.1/05

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitratily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimburesement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. ® = Registered Trademark



Technical Data

	Norm	Conditions	Unit	Value
Base Oil				
Basis				Native fatty oil
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	1,0
pH- value				appr. 7

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitratily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimburesement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. (**)