

Mabanol Clean 30

Water-miscible industrial cleaner

Application

Mabanol Clean 30 is a water-soluble, mineral oil and salt-free neutral cleaner, mainly for in-between and final cleaning of components. The product is recommended for materials made of steel (alloyed and unalloyed steel) and cast iron. For the processing of aluminum and copper alloy, it is conditionally suitable.

Properties

Mabanol Clean 30 offers excellent cleaning action and removes, among other things, machining and hardening oils, coolant emulsions, chips and finest abrasion of workpiece surfaces.

The yellow clear industrial cleaner guarantees excellent foaming behavior, even in soft water, as well as good anti-corrosion properties.

Remarks

For cleaning of component surfaces using high-pressure-spray-, dip- and ultrasonic-methods. The recommended concentration depends on the type of cleaning process and the contamination of the workpiece.

Concentration in use: 0,5 – 5%

Temperature in use: from 30°C

The concentration of the in-use solution can be checked by using a refractometer. The refractometer reading must be multiplied by the refractometer factor to reach the desired concentration.

Data

	Unit	Value
Density at 20°C	Kg/m ³	1.040
pH at 2%		10,2
Refractometer factor	%/Brix	2,6

Shelf life / Storage conditions

Stable for 12 month when stored at a temperature of 10 °C to 25 °C in unopened containers

The above values may vary within the commercial limits.
Updated in February 2019