

PowerBooster® MPA

High-quality cleaning booster and cleaner refresher / bath life time extender with 50 % corrosion protection

Part No. 090605-CN10 // Inhalt: 10l

CLEANING TECHNOLOGY

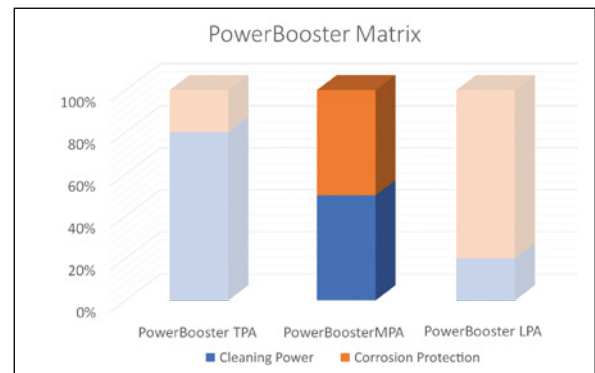
Made in Germany



Application overview

PowerBooster® MPA is an additive for **kolb** detergents with an evenly balanced boost of cleaning power and / or refreshing to degrading cleaners and corrosion protection

PowerBooster® MPA contains approx. 50 % cleaning enhancer and 50% corrosion protection. Depending on the sensitivity respectively robustness and metal content of the items to be cleaned, it may be more suitable or beneficial to use another product from the PowerBooster®-series (see table on the right).



Technical data

Color	light yellow
pH-value at 20 °C	12,5
Flash point	> 90 °C
Water solubility	fully soluble
Application	diluted acc. mixing table
Application temperature	20 - 45 °C
Storing in original container	10 - 30 °C
CLP / GHS	GHS 05, GHS07
PowerBooster® MPA is a high-quality, evenly balanced detergent booster / cleaner-refresher and corrosion protection. The cleaner additive is suitable for almost all alkaline cleaning media and is applicable in immersion, spray and ultrasonic systems.	
Not suitable for direct mixing with concentrates	

Mixing table

kolb ContraFlux® Basic	up to 5 %
kolb ContraFlux® BC	up to 5 %
kolb ContraFlux® FM	up to 5 %
kolb MultiEx® 3D Serie	up to 5 %
kolb MultiEx® VR Serie	up to 5 %
kolb MultiEx® A12	up to 5 %
kolb MultiEx® Rapid	up to 5 %

Machine technologies

Spray-in-air / (PowerSpray®)	++
Spray-in-immersion	++
Air-in-immersion (AirFlow®)	++
Ultrasonic systems	++

Note: The spreadsheet only shows a general overview of the product specifications.

Cleaning tests are reasonable to determine the optimum cleaner / additive configuration. Such tests may be carried out directly at the **kolb** demonstration centers in Willich / Germany or Shanghai / China or can be initiated by contacting your local **kolb** partner.

kolb PowerBooster® MPA is compliant with all worldwide legal regulations and directives (REACH, RoHS, TSCA etc.) on the basis of own internal checks, analyses provided by suppliers and / or material certifications of the raw materials used in the production of **kolb** Cleaning Technology GmbH.