



PowerBooster® TPA

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

Part No. 091608-CN10 // Inhalt: 10l

CLEANING TECHNOLOGY

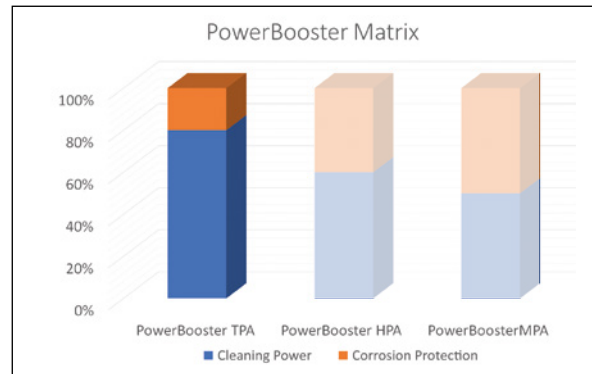
Made in Germany



Application overview

PowerBooster® TPA is an additive for **kolb** detergents with highest cleaning power boost. The additive can be used both to quickly and thoroughly clean heavily contaminated, less sensitive parts and / or to be added as a refresher to degrading cleaners.

PowerBooster® TPA contains approx. 20% corrosion protection. Depending on the sensitivity 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	tansparent
pH-value at 20 °C	14
Flash point	> 100 °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
<p>PowerBooster® TPA is a high-quality detergent booster and cleaner-refresher with 20% corrosion protection. The cleaner additive is suitable for almost all alkaline cleaning media and can be applied in immersion, spray and ultrasonic systems.</p> <p>Not suitable for direct mixing with concentrates.</p>	

Mixing table	
kolb ContraFlux® Basic	up to 5 %
kolb ContraFlux® BC	up to 1 %
kolb ContraFlux® FM	up to 5 %
kolb MultiEx® 3-B1	up to 1 %
kolb MultiEx® 3-A3	up to 5 %
kolb MultiEx® VR-SP	up to 2,5 %
kolb MultiEx® VR18	up to 5 %
kolb MultiEx® A12	up to 1 %

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® TPA 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.