

PowerBooster® TPA

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

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

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	transparent
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

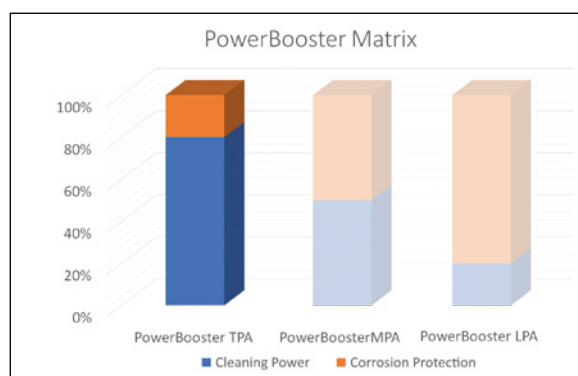
PowerBooster® TPA is a high-quality detergent booster and cleaner-refresher with 20% corrosion protection. The cleaner additive is suitable for almost all alkaline cleaning media and can be applied in immersion, spray and ultrasonic systems.

Not suitable for direct mixing with concentrates.

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.

CLEANING TECHNOLOGY

Made in Germany



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.