



4-part pHReducer

Aqueous neutralising four-part concentrate to reduce the pH-value of saturated detergent / water mixture

Part No. 090625-10 // Content: 10 l

Part No. 090625-25 // Content: 25 l

CLEANING TECHNOLOGY

Made in Germany



Application overview

4-part pHReducer reaches its best efficiency at a mixing ratio of approx. 0,5 to 0,8 l to 100 l cleaning bath mixture.

Technical data	
Color	red
Odor	neutral
ph-value at 20°C	1
Melting point	not determined
Initial boiling point and range	100° C
Flash point	not determined
Flammability (solid & gas)	not applicable
Explosion limits	not determined
Auto-ignition temperature	not applicable
Density at 20° C	1,140 g / cm ³
Water solubility	fully soluble
Viscosity (kin.) at 40° C	24 mm ² / s
Application	highly diluted (0,5 - 0,8 %)
Storing frost-free	in original container
GHS signal word	Warning(GHS 07)
4-part pHReducer reduces the pH-value of a saturated detergent / water mixture to a level of approx. 6 - 8, thus enables an environment-friendly disposal and is especially suited for mixture neutralisation in kolb sewage water processing systems.	

Applications	
ContraFlux detergents	++
MultiEx detergents	++
PastEx detergents	++
Spray-in-air systems	++
Spray-in-immersion systems	++
Air-in-immersion systems	++
Ultrasonic systems	++
Manual application	—
++ = ideal for application, + = recommended, o = optionally applicable, — = not recommended	
Note: The spreadsheet only shows a general overview of the product specifications.	
Cleaning tests are reasonable to determine the optimum cleaner configuration. Such tests may be carried out directly at the kolb demonstration center in Willich / Germany or Shanghai / China or can be initiated by contacting your local kolb partner.	