



## Kleen-Eze Industrial Process Cleaners

Dyna-Plex 21C® Kleen-Eze Industrial Process Cleaners are alkaline concentrates that mix with water to form effective parts-cleaning mixtures. Products in this series range from mild neutral cleaners with a diluted pH of 8.5 to alkaline products with an operating pH of 13.0. The cleaners can be used in water temperatures from ambient to 140°F. Most can be used for manual, immersion, and spray applications. Dyna-Plex 21C Kleen-Eze Industrial Process Cleaners are all of the emulsifying type. Where soil release is required, your PetroChoice representative can discuss available options.

Kleen-Eze 325 is a mild, neutral industrial cleaner with pH (5%) of 8.0 – 9.0. It is designed primarily for immersion tanks to remove hard and soft deposits from steel and aluminum parts. Kleen-Eze 325 provides in-process rust protection and passes ARP 1755B requirements. Use in concentrations of 5% – 10% in water.

Kleen-Eze 555-UC is a moderately-strong, neutral industrial cleaner with pH (5%) of 9.0 – 9.5. It can be used for manual, immersion, or spray applications to remove moderately-heavy soils from steel and aluminum parts. Kleen-Eze 555-UC provides in-process rust protection and passes ARP 1755B requirements. Use in concentrations of 5% – 10% in water. The refractometer multiplier for this cleaner is 5.1.

Kleen-Eze 430 is a very aggressive and caustic alkaline cleaner for removing heavy and hard soils from steel parts. The diluted pH (5%) is 12.5 – 13.0. Use in immersion and spray washer units at concentrations of 2% – 10% to remove hard deposits such as soot and carbon from cold-headed steel fasteners. The refractometer multiplier for this cleaner is 2.4.

Kleen-Eze 440C is an alkaline industrial cleaner with operating pH (5%) of 11.5 – 12.0. It can be used in cleaning steel and aluminum parts with heavy soils. This cleaner provides in-process rust protection for ferrous parts (CICT 1/3/5/5H – 97/4/0/0). Use in immersion and spray washers at concentrations of 2% – 10%. In spray applications, ensure operating temperatures are above 110°F to avoid foaming issues. This cleaner is especially effective in removing quench oils.

*Thoroughly review the SDS before use to ensure proper knowledge of safe handling procedures for high-pH fluids.*