



E-Kleen™ SR 2.0

Additive Smut Remover (SR) for Alkaline Cleaners

Alkaline Cleaner Additive

E-Kleen SR 2.0 is an additive for EPi and low performance competitive cleaners that is specifically formulated to remove carbonaceous (carbon smut) surfaces and difficult to clean metal working fluids.

E-Kleen SR 2.0 works at higher sodium hydroxide levels than **E-Kleen SR**. **E-Kleen SR** works up to 15% (175 grams/liter) by weight sodium hydroxide, while **E-Kleen SR 2.0** works up to 25% (319 grams/liter) by weight sodium hydroxide.

E-Kleen SR 2.0 works in soak, immersion, ultrasonic and electrocleaner tanks.

Soak & Electroclean

Concentration: 0.1% - 0.5% by volume of cleaning tank

Temperature: Run as needed Run as needed

Using **E-Kleen SR 2.0** is an excellent way to remove the carbon smut on carbon steel resulting in excellent adhesion plus brighter plated parts.

Compatibility Test

Note: E-Kleen SR 2.0 can be added directly to existing competitive cleaners to solve cleaning challenges. E-Kleen SR 2.0 is compatible with most competitive cleaners and EPi recommends a compatibility test!

Try adding 0.1% by volume of **E-Kleen SR 2.0** to a freshly made sample of the desired cleaner to ensure that **E-Kleen SR 2.0** is compatible with existing chemistry at proper operating temperature and concentrations. If nothing splits out after adding and mixing **E-Kleen SR 2.0** into the cleaner it is compatible.

Additions

Additions are made based on how clean the work is coming out and/or when cleaner additions are made.

Packaging

1 gallon, 5 gallon and 55 gallon, (net) in plastic, non-returnable containers. Keep lid on when not in use.

IMPORTANT NOTICE! For Industrial Use Only

The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: seller's and manufacturer's only obligation shall be to replace such quantity of the product as proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. Neither seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential, arising out of the use of the inability to use the product.

06/04/15