



Product Bulletin

Tru-Kleen

Tru-Kleen is a low foaming highly alkaline liquid cleaner designed for use electrolytic cleaning systems. It effectively removes rust preventive oils, rolling oils, and a variety of shop soils from steel coils while providing the necessary conductivity for use in these systems. Tru-Kleen contains carefully selected wetting agents and dispersants to provide efficient cleaning and exceptional rinsing properties for use prior to plating, galvanizing or annealing. Tru-Kleen provides long tank life without the use of EDTA or other "hard" chelates which interfere with common waste treatment practices.

Features and Benefits

- Low foaming for use in highly agitated systems
- Rinses freely and completely to minimize carryover and residue
- Removes a variety of soils at economical low temperatures
- Non-emulsifying to allow skimming to extend tank life
- Contains no phosphate, borate or chelates for easy disposal

Typical Properties

Appearance	Clear straw liquid
Bulk Density	10.4 lbs/gal
Specific Gravity	1.25 @ 70 °F
pH (@ 2% by volume)	12.5
(concentrated)	13.5
Foaming tendency	non foaming

Application Procedure

Tru-Kleen is used between 2 and 5 % by volume depending on the cleaning requirements and equipment being used. It can be used at temperatures ranging from 90 to 180 °F. Removal of oil by skimming or overflow is highly recommended to increase bath life.

Consult Material Safety Data Sheet before using for a complete description of proper handling procedures.