

ULTRAX™ Metal Conditioner 257

Near-Neutral pH Descaler



Features

- Removes light rust from steel substrates to promote better pretreatment deposition
- Conditions weld areas and heat-affected zones and removes laser-cut edge scale to promote better paint adhesion
- Activates ferrous and non-ferrous substrates to produce a more uniform pretreatment coating
- Reduces attack of non-ferrous substrates, allowing one descaler to be used in a process line
- Non-fuming acid for safer workplace environment
- One-component, low-temperature product for make-up and replenishment
- Slower iron build than traditional acid descalers that increases bath life and may lower waste costs
- Mildly acidic liquid for ease of handling

Facilitates corrosion protection and lightweighting of mixed-metal applications

Ultrax Metal Conditioner 257 is a single-component, mildly acidic metal treatment designed to remove light rust, laser-cut edge scale, condition welds and heat-affected zones from ferrous and non-ferrous substrates.

Ultrax Metal Conditioner 257 is a unique product that will not over-etch non-ferrous surfaces, allowing the product to be used as a descaler for multi-metal processing lines. It builds iron more slowly than traditional acid descalers, so the longer bath life and fewer contamination dumps may lower overall costs.

This liquid product is easy to handle and can be applied by immersion or spray processes. The conditioner is non-fuming and can reduce the attack on processing tanks normally associated with traditional acid descalers.

Typical Uses

- Automotive small parts, sub-frames and frames
- Appliance and refrigeration
- Heavy-duty equipment
- Farm equipment
- General industrial

Product	Concentration	Cure Temperature	Application
<i>Ultrax</i> Metal Conditioner 257	5-25% / Volume	100 to 145° F	Spray or immersion

