ANODAL® ACID CLEANER 3

Anodal Acid Cleaner 3 liquid is a phosphoric acid based blended cleaner. Anodal Acid Cleaner 3 contains a blend of surfactants suited to clean a large range of soils, including grease, oil, oxidation, handling and cutting oils, and buffing compound. It also contains components to prevent scaling on tank walls and heating coils. The mild and fine etched surface is especially suited for subsequent bright dipping.

PHYSICAL PROPERTIES:
- Appearance: Pale yellow to brown liquid
- Density: 11.7 lb/gallon

APPLICATION:
- Materials of construction: Stainless steel, plastic, or fiberglass
- Initial make-up: 3-6% by volume
- Operating temperature: 130-170° F
- Immersion time: 3-15 minutes depending on application.

CONTROL METHOD:
1. Pipette a 10 ml sample into a suitable flask and add several drops of bromocresol green indicator.
2. Titrate with 1.0 N sodium hydroxide until the orange color turns from yellow to blue.

Calculation:  Anodal Acid Cleaner 3 (% v/v) = ml NaOH x 1.4

PRECAUTIONS:
Anodal Acid Cleaner 3 contains phosphoric acid. Wear goggles and protective gloves when handling the product.

WASTE DISPOSAL:
Anodal Acid Cleaner 3 contains biodegradable components. Before dumping, solutions may require pH adjustment or other treatment based on the contained soils to comply with local regulations.