

# Product DATA BULLETIN

## Electromax 7095

Liquid Electrolytic Cleaner

### INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

#### Description:

Electromax 7095 is a liquid electrolytic cleaner specifically formulated with high concentrations of anionic surfactants to effectively remove oil and shop soils from ferrous metals. It offers a cost-effective solution for cleaning metal surfaces, although it is not designed to function as a rust remover. Ideal for use in dip or spray tank operations, Electromax 7095 excels in removing various contaminants and preparing metal parts for further processing. It serves as an excellent, economical pre-cleaner before Black Oxide finishing, ensuring a clean and ready surface. Additionally, Electromax 7095 can hold a significant amount of oil, which can be efficiently removed through a coalescing-type oil removal system, further enhancing its versatility and performance in industrial applications.

#### Applications:

Normal concentrations are 5-10% v/v. Some soils may require heavier concentrations.

Operating temperature should be 175 F to 200 F.

#### Safety on Materials:

Electromax 7095 is safe on all ferrous metals and magnesium. Do not use on aluminum or other soft metals.

#### Cautions:

Contains Potassium Hydroxide. In case of eye contact, flush with large amounts of water and seek immediate medical attention. For skin contact, flush with large amounts of water and seek medical attention if burning persists.

#### PRODUCT PROPERTIES

<b>Appearance</b>	Amber Liquid
<b>pH 1%</b>	13-14
<b>Odor</b>	Mild
<b>Foaming</b>	Low
<b>Hard Water Stability</b>	500 ppm
<b>Biodegradable</b>	Yes

#### PACKAGING CONFIGURATIONS

- 5 Gallon Pails
- 55 Gallon Drums
- 275 Gallon Totes

#### STORAGE & HANDLING

- Packaged in Polyethylene Containers
- Store Inside at Room Temperature in Original Container
- Standard Chemical Handling Practices
- Shelf Life of ~2 Years in Sealed Containers

See SDS for complete safety recommendations.

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