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## Technical Report

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# ALUMA

## Aluminum Brightener

**ALUMA** is a hydrofluoric acid based aluminum cleaner and brightener. Highly concentrated. Powerful. Contains a blend of acids, detergents and corrosion inhibitors that prevent acids from attacking metal surfaces. Removes oxidation, corrosion and scale. Leaves surfaces bright and shiny.

- Oxidizes Corrosion & Scale
- Brightens Surfaces
- Highly Concentrated & Powerful
- Does Not “Whiten” Aluminum

### Applications:

For use by industrial plants, chemical plants, freight and trucking companies and buildings. Formulated specifically for aluminum trailers and tanks. Can also be used on steel surfaces and aluminum frames.

### Specifications:

**FORM:** Liquid

**ODOR:** Pungent

**COLOR:** Blue

**DETERGENCY:** Excellent

**TOXICITY:** 1MG / M2 %

**WETTING ABILITY:** Excellent

**STORAGE STABILITY:** 1 Year +

**COLD STABILITY:** Excellent

**PHOSPHATES:** None

**FLASH POINT:** None

**BOILING POINT:** 212°F +

**SOLUBILITY IN WATER:** 100%

**SPECIFIC GRAVITY:** 1.08

**VOLATILE BY VOLUME:** 83%

**pH:** 1.0

**VISCOSITY:** Thin

**EVAPORATION RATE:** Slow

**BIODEGRADABILITY:** Yes

**Chemex Industries, Inc.**