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Product Data Sheet



CHEMICAL DESCALER

Alimex

Water Scale Solvent for Aluminum

Alimex Product Benefits

- Alimex will clean lime scale and corrosion from water-wetted surfaces
- Contains wetting agents, corrosion inhibitors and degreasing compounds to help penetrate and carry away scale and corrosion
- Non-toxic, non-flammable, non-corrosive and non-hazardous when used as directed
- Color changes from yellow to blue when spent (pH > 4.6)
- Biodegradable - BOD < 6 ppm - may be disposed of in the sewer when spent
- NSF Register A-3
- When used as directed it will not affect the following metals: aluminum, stainless steel, carbon steel, brass, admiralty metal metal, copper, iron, lead, PVC plastic, polyethylene, rubber, leather, and most other materials found in water-wetted equipment
- Biodegradable

Alimex Applications

- Designed for equipment with aluminum components, such as heat exchangers, fin fans, cooling towers, radiators, etc.

PHYSICAL PROPERTIES

<i>Appearance:</i>	<i>Clear Yellow</i>
<i>Specific Gravity:</i>	<i>1.057</i>
<i>Boiling Point:</i>	<i>214°F (101°C)</i>
<i>Freeze Point:</i>	<i>28.4°F (-2°C)</i>
<i>Flash Point:</i>	<i>None</i>
<i>Temperature of Reaction:</i>	<i>Negligible</i>
<i>Odor:</i>	<i>None</i>

OPERATING TEMPERATURE

Recommended operating pressure is atmospheric
and recommended operating range is:

Minimum	35°F (2°C)
Optium	80°F (26.7°C)
Maximum	140°F (60°C)