



Specification Sheet

AC-1010

Organic Acid Cleaner

AC-1010 is a liquid acid cleaner, used diluted with water for cleaning hard surfaces.

AC-1010 is excellent for removal of calcium deposits, grease, and organic matter from aircraft toilet parts during overhaul, for recirculating in lavatory Systems, and for vacuum Systems.

Material Properties

Surfactants are biodegradable
Contains no EPA or OSHA hazardous materials
Contains no metals, sulfur, or chlorine.
Safe for use on ferrous alloys, nickel alloys, aluminum, copper, and titanium.

NOT safe for use on magnesium!

Recirculation Systems:

Circulate a 50% to 75% solution of **AC-1010** through areas to be descaled. If possible, elevate temperature of solution. **AC-1010** works best at warmer temperatures but will work at room temperature.

Vacuum Systems:

Add 2 quarts (1.9 L) of **AC-1010** to bowl along with 1/2 gallon of ice cubes (no larger than 1") Flush repeatedly until bowl is empty. After bowl is empty add 1 gallon of water to bowl and flush to remove acid residues.

Immersion Processes (hot tank):

Immerse parts to be cleaned in a 50% solution of **AC-1010**, at 140°C for 1 hour. Rinse thoroughly with water after removal from immersion tank. Some agitation may be required.

AC-1010 is used to remove water scale, calcium deposits, in water systems, and sodium residues from alkaline cleaning operations.

Caution: Avoid contact with skin and eyes. Use rubber clothing and face shield. Use with adequate ventilation. In case of accidental contact with eyes, flush with plenty of water, and contact physician.

Health Precautions:

This product is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Safety Data Sheet (SDS), which provides information on health, physical, environmental hazards, handling precautions, and first aid recommendations. An SDS is available on request. Avoid overexposure. Seek medical attention in case of extreme overexposure.

**For Industrial Use Only.
Keep away from children.**



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Approved by or Conforms to the following specifications:

Boeing D6-17487 "Maintenance Material Specification"

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