



PRODUCT BULLETIN

ELDORADO AC-111C

ORGANIC ACID CLEANER/DESCALER

ELDORADO AC-111C is a liquid acid cleaner, used diluted with water for cleaning hard surfaces. **AC-111C** 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.

PROPERTIES

1. Surfactants are biodegradable.
2. Contains no EPA or OSHA hazardous materials.
3. Safe for use on ferrous alloys, nickel alloys, aluminum, copper, and titanium.
4. Not safe on magnesium.
5. Contains no metals, sulfur, or chlorine.

USE

AC-111C is used to remove water scale and calcium deposits.

Recirculation Systems - Circulate a 50% to 75% solution of **AC-111C** through area to be descaled. If possible, elevate temperature, but will work at room temperature. **AC-111C** may also be used to remove sodium residues from alkaline cleaning operations.

Vacuum Systems – Add 2qts of **AC-111C** to bowl along with ½ gallon of ice cubes (no larger than ½”). Flush repeatedly until bowl is empty. Add 1 gallon of water to bowl and flush to remove acid residues.

Immersion Processes (at shop) - Immerse parts to be cleaned in a 50% solution of **AC-111C**, at 140°C for 1 hour. Rinse thoroughly with water. Some agitation may be required.

PRECAUTIONS

Avoid skin contact of **AC-111C** solutions through the use of a face shield, rubber apron, gloves, and boots.

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