

## <u>JAN EX 11640</u> <u>CORROSION REMOVING COMPOUND, PREPAINT, FOR</u> <u>AIRCRAFT SURFACES</u>

JAN EX 11640 Meets MIL-C-38334A TYPE I, CLASS I, AMS-1640 and is a non-flammable tri-acid detergentsolvent based cleaner, brightener, deoxidizer and prepaint conditioner for aluminum pre-treatment. It removes soils, greases and oils and prepares surfaces before applying a protection such as paint

Thixotropic. It adheres to vertical, inclined and overhead surfaces. The viscosity is adjusted to ease hand appplication or \"airless\" spraying and to cover all vertical or overhanging surfaces thoroughly. The product is visible on surfaces, it does not dry and can be easily rinsed. It does not damage the colour of aluminium nor its appearance; it has a deoxidizing action.

JAN EX 11640 is easy to use, non flammable and non corrosive. It is free of chromic acid, chromate and fluoride.

## APPLICATION

JAN EX 11640 is used to prepare aluminum alloy surfaces before painting or sol-gel application.

The product can be applied by spraying or by brushing.

It may be used on large surfaces and also for retouching operations on limited areas.

It is used during manufacture of aluminum parts or during maintenance or repair operations of damaged surfaces.

Mask the areas that are not to be treated. Use a masking and application equipment resistant to solvents and acids.

Apply the product by spraying the area from bottom to top.

Apply a layer thickness sufficient enough to prevent the product from drying in ambient air. Let the product to react from 20 to 40 min ideally between 18 to 25°C (64-77°F). The film drying does not affect the product efficiency but the rinsing will be more difficult.

Rinse the surface with water. The surface treated this way should give a water break- free film for 30 seconds or more. In case of water breaks occurring on occasional spots, degrease with IPA/water solution.

## PROPERTIES

- 1. Physical appearance: gel
- 2. Color: colorless straw
- 3. Odor: distinctive
- 4. Density (at 20°): lgr/cm3
- 5. pH(1% dil.): approx. 1

## PREVENTIVE ACTIONS

Read instruction manual before usage. Keep away from the kids. Do not use for food cleaning. Wash with water awfully in case of eye(s) contact.



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