



KEM KLEEN – 9602-1 **MIL-PRF-29602A TYPE I**

CLEANING COMPOUND, PARTS WASHER SPRAY CABINET & DIP SYSTEMS

Description:

KEM KLEEN-9602-1 is an alkaline, liquid product developed for the removal of mill inks, oils, shop soils and other difficult-to-remove soils from aluminum, steel, copper, titanium, magnesium, cadmium, nickel alloys and other reactive metals.

KEM KLEEN-9602-1 is used by dipping or spray in a variety of operating conditions.

According to specification MIL-PRF-29602A the product is used for maintenance of military aircraft exposed for prolonged periods to extreme seagoing environments not encountered by civilian aircraft. The cleaning compound is intended for use in parts washers and spray cabinets for cleaning aviation weapons systems, and engine and support equipment components. The cleaning compound will remove oily contaminants which are present on disassembled components.

Specifications:

Conforms to U.S. specification MIL-PRF-29602A TYPE I (water –soluble liquid concentrate), **Boeing Document D6-17487 and AMS-1526.**

Benefits:

Safe on aluminum, steel, copper, titanium, magnesium, cadmium, nickel alloys and other reactive metals.

Non-flammable

Completely soluble in water

Solution is controlled by simple titration

High sequestering properties which provide effective conditioning of the hardest water.

Low-foaming, designed to be used with air or mechanically agitated tanks

Usage:

KEM KLEEN – 9602-1 can be applied by spray or immersion. It rinses quickly and freely.

Spray Systems:

Use the product from 5 – 10 % in water at a temperature at 60°C to 80°C for 2 to 10 minutes at 20-40 psi.

Rinse with hot or cold water.

Immersion Systems:

Use the product from 10 – 30 % in water at a temperature at 70°C to 90°C for 10 to 20 minutes.

Rinse with hot or cold water. Overflowing or spray rinse is recommended.

Concentration, temperature and contact time will vary as per severity of application.

Control:

Periodically determine the concentration of the solution according to our company's test method.

Safety:

Avoid contact with skin and eyes. For further information refer to analytical Material Safety Data Sheet (MSDS).