# SAFE CARE AIRCRAFT & METAL



## Description

- SC-AIRCRAFT & Metal Cleaner Concentrate is an advanced non-ionic surfactant system especially formulated for use on non- ferrous, soft metal surfaces such as aluminium.
- SC-AIRCRAFT & Metal Cleaner causes long chain hydrocarbon soils such as JA or JP fuels, gear lubricants, cutting fluids and other soils, to release from the surface so that they can be rinsed away with water.
- SC-AIRCRAFT & Metal Cleaner is water-miscible, and has dielectric and anti-oxidant properties.

#### Use Instructions

- SC-AIRCRAFT & Metal Cleaner is a concentrate and may be used full-strength or diluted with water depending on the specific application.
- Less product may be necessary if factors such as increased temperature, dwell time and/or agitation are used.
- Rinse thoroughly with water to remove soil and residual product.
  - Suggested Dilutions: Heavy Cleaning: 100% 40%, Average Cleaning: 20% 10%, Routine Maintenance: 10% 2.5%

## Basic Properties

- Appearance: Clear, very light amber liquid
- Odor: Mild coconut and pepper
- Water Solubility: Completely water soluble
- Boiling Point: 100°C (212°F)

### Safe Care Airtcraft & Metal:

- Non-toxic
- Non-reactive
- Non-carcinogenic
- Readily biodegradable
- Derived from renewable resources
- Safe to use, store and dispose of

- Flash Point: None
- Specific Gravity: 1.04 gm/cc
- Relative Density: 1.0090 g/ml
- pH Range 8.4 8.6

### Safe Care Aircraft & Metal do not contain:

- Petroleum distillates
- Glycol ethers
- Terpenes
- Synthetics
- Builders & reagents
- Caustics

## Certifications

- US Air Force MIL-PRF-87937D, Type IV
- US Navy MIL-PRF-85570C, Type II
- BOEING d6-17487, Revision N
- Douglas CSD-1, MIL-C-87936<sup>a</sup>
- Chicago Transit Authority #1467820-Aluminum Wheel Cleaner
- New York City Transit S-70-01-96, Revision D- Bus Wash Alkaline Cleaner
- OSHA 29-CFR Ch. XVII 1910.1200 and 40 CFR Ch. 1, Subparts C&D
- USEPA 600, 4-90, 027 for aquatic toxicity
- USEPA 601 & 602 for VOC testing
- California SCAQMD Clear Air Solvent, Method 313-91
- GSA Advantage SIN 375-361, 375-363, 375-372

All of our products are natural and certificated:







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