

# SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products



## SC-AIRCRAFT & Metal Cleaner Concentrate

**DESCRIPTION:** **SC-AIRCRAFT & Metal Cleaner Concentrate** is an advanced non-ionic surfactant system especially formulated for use on both ferrous and non-ferrous, soft metal surfaces such as aluminum, cadmium and brass. **SC-AIRCRAFT & Metal Cleaner** causes long chain hydrocarbon soils such as JA or JP fuels, gear lubricants, cutting fluids, carbon soot, hydraulic 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.

- CERTIFICATIONS:**
- US Air Force MIL-PRF-87937D Type IV
  - US Navy MIL-PRF-85570C, Type II
  - Airbus AIMS09-00-002
  - BOEING D6-17487, Revision N
  - EU REACH Pre-registered
  - New York City Transit S-70-01-96, Revision D – Bus Wash Alkaline Cleaner
  - Chicago Transit Authority #1467820 – Aluminum Wheel Cleaner
  - Complies with OSHA 29-CFR Ch. XVII 1910.1200 and 40 CFR Ch. 1, Subparts C & D
  - Complies with USEPA 600, 4-90, 027 for aquatic toxicity
  - Complies with USEPA 601 & 602 for VOC testing
  - California SCAQMD – Clean Air Solvent, Method 313-91
  - NSN 6850-01-433-0873 (5 gal.); 6850-01-429-2371 (55-gal.); 6850-01-506-7708 (bulk)



**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 with increased temperature (110°F preferred), dwell time or agitation. Spray apply product and allow to dwell for 5 minutes, agitate with a nylon brush for tougher soil, then rinse thoroughly with water to remove soil and residual product.

<b>Suggested Dilutions:</b>	Heavy Cleaning	50% - 30%
	Average Cleaning	20% - 10%
	Routine Maintenance	5% - 2.5%

**Note:** For polymerized soil use, BAC 5750 approved **SC-EZ-Solv** Safety Solvent to wipe-on, wipe-off most tar, fluids, lubricants or galley waste.

### SAFE CARE® PRODUCTS ARE:

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

### SAFE CARE® PRODUCTS DO NOT CONTAIN:

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

### BASIC PROPERTIES:

Appearance:	Very light, clear amber liquid
Odor:	Mild coconut and pepper
Water Solubility:	Completely water soluble
Boiling Point:	100°C (212°F)
Flash Point:	None
Specific Gravity:	1.04 gm/cc
Relative Density:	1.0090 g/ml
pH Range:	8.4 – 8.6 range

The information contained herein is believed to be correct including test data conducted under controlled laboratory conditions. Users of **SAFE CARE** products should perform their own test(s) to determine the suitability of the product for their specific application(s).

A Division of **GEMTEK® Products**

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