

SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products



SAFE CARE® AIRCRAFT™ & Metal Cleaner Concentrate

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 aluminum. *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.

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-87936A
- 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
- GSA Advantage – SIN 375-361, 375-363, 375-372

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.

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| Suggested Dilutions: | Heavy Cleaning | 100% - 40% |
| | Average Cleaning | 20% - 10% |
| | Routine Maintenance | 10% - 2.5% |

BASIC PROPERTIES:

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|-------------------|--------------------------------|
| 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 |

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

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). For questions: techsupport@gemtek.com

A Division of **GEMTEK® Products**

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