

# SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products



## SC-SuperSolv Safety Solvent

**DESCRIPTION:** *SC-SuperSolv* is a non-evaporative solvent that safely removes most organic and inorganic soils without damaging the cleaning surface. With a Kauri Butinol (KB) value estimated in excess of 150, *SC-SuperSolv* removes lubricants, brake fluid, engine oil, lithium grease, paint, permanent marker, and certain adhesives. *SC-SuperSolv* is non-aromatic and contains no ozone depleting chemicals. *SC-SuperSolv* is an organic, antioxidant solvent that will not harm most plastics, vinyl, nylon, butene, rubber, ferrous metals or natural fibers. *SC-SuperSolv* is water miscible and works effectively in ultrasonic cleaners and automatic parts cleaners. *SC-SuperSolv* complies with:



- USDA BioPreferred® Program
- EU REACH Pre-registered
- 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
- US DOT: Class 55, Liquid Cleaning Compounds

*SC-SuperSolv* is a powerful replacement for:

- 1,1,1-Trichloroethane, TCA
- Toluene, Methyl benzene
- Methyl Chloride
- Glycol Ethers, Butyl Cellosolve
- Trichloroethylene, TCE
- Perchloroethylene
- Stoddard Solvent

**INSTRUCTIONS:** *SC-SuperSolv* is a powerful solvent and should be pre-tested prior to use especially on soft metals. *SC-SuperSolv* may be used full-strength or diluted with water depending on the specific application. When water is added, *SC-SuperSolv* will become more of a release agent and less of a solvent. *SC-SuperSolv* may be spray applied, or applied by a cloth, and wiped from the cleaning surface. Less product may be necessary with increased temperature, dwell time and/or agitation. Rinse thoroughly with water to remove soil and residual product.

<b>Suggested Dilutions:</b>	Heavy Cleaning	100% - 50%
	Average Cleaning	50% - 20%
	Routine Maintenance	10% - 2%

### 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:	Clear, amber liquid
Odor:	Mild surfactant
Water Solubility:	100% Soluble
Boiling Point:	105°C (222°F) (ASTM D1120)
Flash Point:	None (ASTM D93 Closed Cup)
Specific Gravity:	~1.05 @60/60° F (ASTM D891)
pH Range:	10.0 – 11.0 (ASTM E70)

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**

3808 North 28<sup>th</sup> Avenue • Phoenix, AZ 85017 • 602-265-8586 • FAX 602-265-7241 • www.gemtek.com