



SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products



SAFE CARE® 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:

- 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
- GSA SIN 375-361, 375-362 & 375-363
- US DOT: Class 55, Liquid Cleaning Compounds

SC-SuperSolv™ is a powerful replacement for:

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

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 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% - 50%
	Average Cleaning	50% - 20%
	Routine Maintenance	10% - 2%

BASIC PROPERTIES:

Appearance:	Clear, viscous light amber liquid
Odor:	Mild solvent
Water Solubility:	100%
Boiling Point:	136.6°C (212°F)
Flash Point:	82.2°C (180°F)
Specific Gravity:	1.018
Relative Density:	Greater than water
pH Range:	10.2 – 10.4

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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