

SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products



SAFE CARE® MaxiSolv™ Safety Solvent

DESCRIPTION: **SC-MaxiSolv™** is a 100% water miscible, highly evaporative solvent that can replace hazardous volatile products. An organic solvent with low flammability, **SC-MaxiSolv™** is safe to use, will not react with other cleaning compounds and is acceptable for landfill or sewer disposal. **SC-MaxiSolv™** has a Kauri Butinal (KB) value estimated at 1,000+ and is appropriate for applications where the item being cleaned needs to be left dry, without any residual product requiring a further cleaning steps, such as electronic contact cleaning. **SC-MaxiSolv™** is a suitable release agent for natural and synthetic resins, silicones, and epoxies, as well as an effect co-solvent with aqueous surfactant systems. **SC-MaxiSolv™** 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 375-362, 375-363 & 375-364
- US DOT: Class 55, Liquid Cleaning Compounds

SC-MaxiSolv™ is a powerful replacement for:

- 1,1,1-Trichloroethane, TCA
- Trichloroethylene, TCE
- Acetone
- Toluene, Methyl benzene
- Perchloroethylene
- Glycol Ethers, Butyl Cellosolve

INSTRUCTIONS: **SC-MaxiSolv™** may be spray applied or applied with a cloth, then wiped away from the cleaning surface. **SC-MaxiSolv™** works effectively in ultrasonic cleaners and automatic parts washers, and is most effective in a submersion process where the part is then pulled and allowed to air dry. **SC-MaxiSolv™** will react with polystyrene, polysulphates, acrylics, polyurethane and neoprene. Although **SC-MaxiSolv™** is an evaporative solvent, continuous exposure will cause some rubbers, PVC, EPDM and ABS to become brittle over time.

BASIC PROPERTIES:

Appearance:	Clear, very light yellow, slightly viscous liquid
Odor:	Strong solvent
Water Solubility:	100%
Boiling Point:	100°C (212°F)
Flash Point:	145°F (62.8°C)
Specific Gravity:	1.034
Relative Density:	Greater than water
pH Range:	Not determined

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**

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