SAFE CARE®

Industrial Cleaners, Solvents & Specialty Products

SAFE CARE® SoyEster™ Safety Solvent

DESCRIPTION: ***SC-SoyEster™*** is a powerful non-evaporative solvent that creates an effective release agent for heavy grease, oil and tar, as well as organic and some inorganic inks. A blend of soy methyl ester and other vegetable esters, ***SC-SoyEster™*** is ideal for cleaning tools, parts and equipment in the transportation and printing industries. ***SC-SoyEster™*** is not water-soluble and may be used with other plant-based solvents and surfactant systems for more effective cleaning. ***SC-SoyEster™*** is low VOC and 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
- US DOT: Class 55, Liquid Cleaning Compounds

SC-SoyEster™ is a powerful replacement for:

- 1,1,1-Trichloroethane, TCA
- Trichloroethylene, TCE
- Toluene, Methyl benzene
- Glycol Ethers, Butyl Cellosolve
- Kerosene, Mineral Oil

INSTRUCTIONS: ***SC-SoyEster™*** may be spray applied, or applied by a cloth, and allowed to dwell before being wiped from the cleaning surface. When removing ink, care must be taken to rinse the residual ***SC-SoyEster*** from the surface to prevent further solvating. It can be completely removed from the surface by rinsing with warm water or an aqueous surfactant cleaning solution. ***SC-SoyEster™*** also works effectively in ultrasonic cleaners and automatic parts washers.

BASIC PROPERTIES:

Appearance:	Clear, slightly viscous yellow liquid
Odor:	Light vegetable oil
Water Solubility:	0%
Boiling Point:	>204ºC (400ºF)
Flash Point:	>149ºC (300ºF)
Specific Gravity:	0.88
Relative Density:	Not tested
pH Range:	Not tested

***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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