



SC-1000 AQUEOUS CLEANER CONCENTRATE

Description:

SC-1000™ Aqueous Cleaner Concentrate is our most versatile and powerful biobased cleaner used in a variety of industrial and commercial applications. Comprised of non-ionic surfactants and seed ester alcohols, SC-1000 is a colloidal solution that creates a unique hydrocarbon release agent that can tolerate tremendous soil load. The powerful micelle cleaning action of SC1000 will cause long chain hydrocarbon soils including fats, greases, oils, and sugars to repel from the surface so that it can rinse away with water, without damaging or reacting with the cleaning surface. SC-1000 is not a typical caustic detergent or petroleum solvent, therefore it will not damage or react with the cleaning surface.

SC-1000 meets with the following requirements:

- Compliant with 2013 US EPA Vessel General Permit (VGP)
- USEPA Design for the Environment (DfE)
- USEPA National Oil & Hazardous Substances Pollution Contingency Plan (NCP) 1
- USDA BioPreferred® Program
- USDA A1 General Cleaning & L1 Drain/Sewer Acceptable
- GSA SIN 375-361& 375-363
- California's SCAQMD as a Clean Air Solvent.
- 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
- CEFAS Gold Rating in completion/work-over area

¹SC-1000 is on the USEPA NCP Product Schedule under Surface Washing Agents. This listing does not mean that EPA approves, recommends, licenses, certifies or authorizes the use of SC-1000 on an oil discharge. The listing means only that data has been submitted to EPA as required by Subpart J of the NCP § 300.915.

Instructions:

Rinse surface to remove loose soil before cleaning. The product 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, temperature or agitation are used. For best results, rinse with water to remove soil and residual product.

Updated: 4/28/14



Products you need
for problems you don't.™

*ASTM 5864 and OECD 301B

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Suggested Dilutions
Difficult Cleaning – 100%
Average Cleaning – 20%
Light Cleaning – 5%

Basic Properties	
Appearance:	Clear, very light amber liquid
Odor:	Mild surfactant
Water Solubility:	100%
Boiling Point:	100°C (212°F)
Flash Point:	None
Specific Gravity:	1.004
Relative Density:	Greater than water
pH Range:	10.2 – 10.5

SAFECARE products are:

- Non-toxic
- Non-reactive
- Non-carcinogenic
- Readily biodegradable
- Derived from renewable resources
- Safe to use, store and dispose of

NOTICE: While this information is presented in good faith and believed to be accurate, RSC Bio Solutions does not guarantee satisfactory results from reliance thereon. The data is offered solely for your information and RSC Bio Solutions disclaims all liability for any loss or damage from its use. Thoroughly test any application according to the product directions and independently conclude satisfactory performance. Nothing contained herein is to be construed as a recommendation to use the product in violation of any patent.

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