

SC 4 Screen Cleaner

DESCRIPTION

SC4 SCREEN CLEANER is a specialty blend of esters used to clean screens. SC4 has the added benefit of the powerful solvent in orange oil. This material will remove solder masks, legend inks and primary image inks. This product is free of glycol ethers ("butyls") and chlorinated solvents. This product is classified as non-hazardous. **SC4 SCREEN CLEANER** is distillable and fuel blend able. This product has a high flash point, excellent solvency and a low vapor pressure. Further; it is biodegradable.

OPERATING PARAMETERS

| Make-Up | 100% SC4 as supplied |
|-------------|---|
| Temperature | Room Temperature |
| Process | Option 1: Immerse screens in tanks followed by high-pressure water rinse. Option 2: Wash with rag and follow with high-pressure water rinse |
| Ventilation | Advised |
| Tanks | Steel or polypropylene |

PHYSICAL PROPERTIES

| Specific gravity | 1.06-1.08 |
|------------------|-----------------------------|
| Appearance | Clear to amber liquid |
| рН | Neutral |
| Odor | Citrus |
| Flash Point | >200F |
| VOC content | 5-7% by weight or 55-75 g/L |
| Vapor pressure | 0.29 mm Hg at 20C |

CONTROL PROCEDURES

Not applicable.



ANALYSIS

Not applicable

SAFETY AND STORAGE

Care should be taken in the proper use of these products. Safety equipment should be worn when handling these materials. Avoid prolonged breathing of the vapors. In the event of eye or skin contact, remove contaminated clothing, wash with water and seek medical attention. Store SC4 in its original container. Keep away from direct sunlight and temperature extremes.

WASTE TREATMENT

Please ask a Florida CirTech technical sales rep. for information regarding waste treatment of this chemistry and our complete line of waste treatment line if additional help or information is desired.

MISCELLANEOUS

Available in 5-gallon pails and 55-gallon drums. Consult MSDS sheet for additional information.