Name | FAST-ACTING, NEUTRAL, DILUTABLE ALL-PURPOSE CLEANER
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No.  | 1185
Description | A neutral pH, hard surface, dilutable cleaner that combines a hydroxysultaine, solvent, and hydrotrope.
Formulation | INGREDIENTS: % by Weight Functionality
Deionized Water | 64.0 Diluent
STEPANATE® SXS | 15.0 Hydrotrope
Propylene Glycol n-Propyl Ether | 6.0 Solvent
AMPHOSOL® CS-50 | 15.0 Surfactant
Total | 100.0
 | 2. With good agitation, add STEPANATE® SXS and Propylene Glycol n-Propyl Ether.
 | 3. Continue to mix and add AMPHOSOL® CS-50.
 | 4. Mix until homogenous.
Physical Properties | Appearance at 25ºC: Clear liquid
 | Density at 25ºC, lb/gal: 8.56
 | Viscosity at 25ºC, cps: Water thin
 | % VOC (calculated): 6
 | Appearance at 1:64, using tap water dilution: Hazy liquid
 | pH at 1:64, using tap water dilution: 7.39
 | % VOC at 1:64 (calculated): 0.094
Storage/ Stability | Freeze thaw, 3 cycles: Pass
 | 1 month at 50ºC: Stable
 | 1 month at 25ºC: Stable
 | 1 month at 4ºC: Stable
Instructions for Use | Formulation should be diluted to 2 ounces per one gallon of water. Deviation from this dilution level can result in different VOC levels.
 | Gardner Straightline Washability Test, SM 250-0 (ASTM D4488-95-A5); 1:64 dilution = 72% soil removed at stroke 1, 89% soil removed at stroke 3, and 90% soil removed at stroke 10.
External Comment | Marketing Notes: When used at Stepan's recommended dilution level of 1:64, this formulation is VOC-compliant with U.S. Federal and California Air Resource Board (CARB) Consumer Products regulation for non-aerosol, general purpose cleaner (0.5% VOC limit as of December 31, 2012). STEPANATE® SXS is an approved ingredient on www.cleangredients.org. This formulation does not contain Nonylphenol Ethoxylates (NPEs).
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 | AMPHOSOL®
For applications or product handling assistance, call our Technical Service Department at 1-800-745-7837 (U.S.) or 011-334-76-505-100 (Europe).
For ordering assistance, call our Account Service Department at 1-800-457-7673.

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