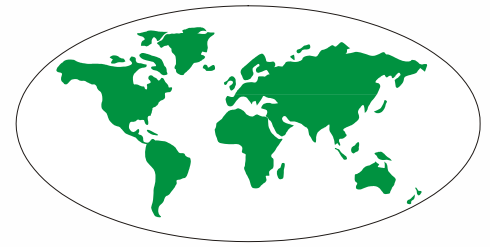


SURTECH SBS6-32C

A low foaming rapid wetting surfactant for alkaline cleaning products

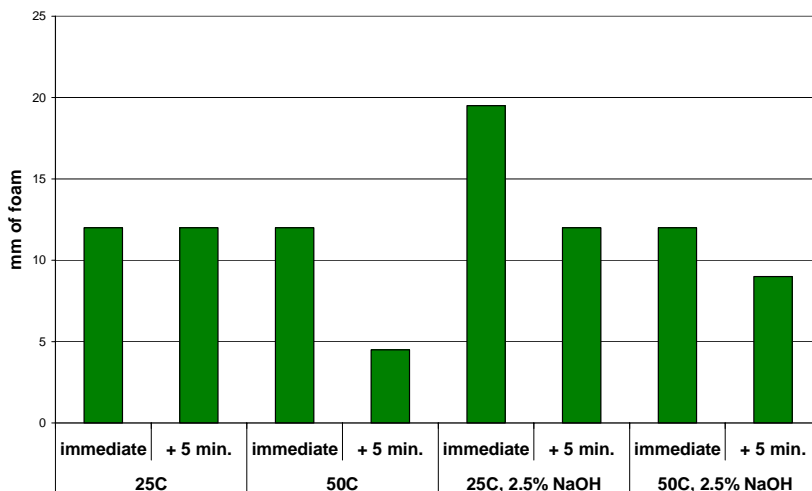
Surtech SBS6-32C is a rapid wetting surfactant for alkaline systems. Provided in the acid form, it is readily soluble at pH values above 8.



Typical Properties	
% active	100
Specific gravity	0.91
Viscosity, cps	50
Acid number mg KOH/g	236
Appearance	Slightly viscous, colorless to light yellow

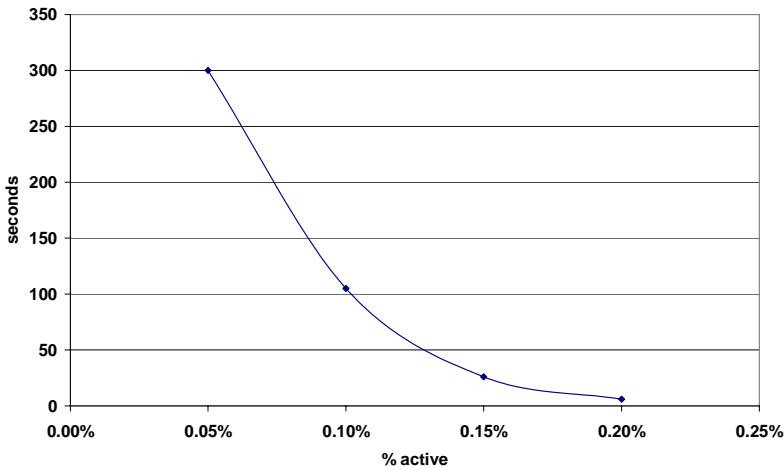
Surtech SBS6-32C is a highly effective surfactant for cleaning applications such as industrial spray cleaners, alkaline cleaners, and automatic floor scrubber detergents, where low foam, rapid wetting, and high deterative properties are required. It is compatible with anionic and nonionic surfactants and most alkaline builders. It is soluble in highly alkaline systems such as 30% TKPP and 10% sodium hydroxide.

Foam at 0.1% Surtech SBS6-32C



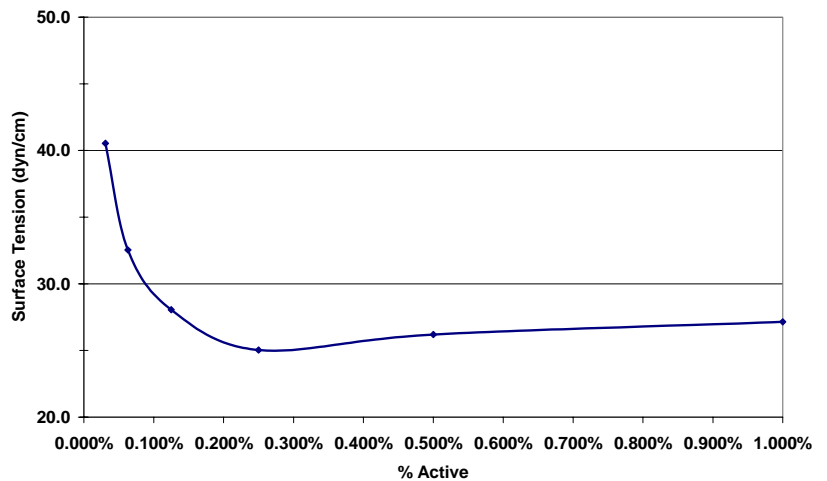
Foam was generated by mixing 0.1% solutions of Surtech SBS6-32A with a malted milk mixer at high speed for 3 minutes, in the presence and absence of excess NaOH. The foam level did not increase with mixing time, and the foam generated was unstable particularly at elevated temperatures

Draves Wetting Times for Surtech SBS6-32C



Surtech SBS6-32C shows rapid wetting at concentrations above about 0.15%. Draves wetting times were determined with a 3 g hook at pH 8.

Surface Tension of Surtech SBS6-32C



Surtech SBS6-32C produces very low surface tension values above concentrations of about 0.1%. Values were determined in distilled water at pH 8.

Handling Precautions

Surtech SBS6-32C is a slight irritant. Rubber gloves and safety goggles are required. Body-protective clothing and shoes are required. Eye-wash fountains and safety showers in the work area are required. See the Surtech SBS6-32C Material Safety Data Sheet for detailed health and safety information.

The information given herein is correct to the best of our knowledge. However, no warranty is expressed or implied regarding its accuracy or the results to be obtained from the use thereof and users should make their own tests to determine the suitability of these products for their own particular purpose. No statement in this brochure/leaflet is intended or should be construed as a recommendation to infringe any existing patent.

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