



TC-111

Latex & Resin Caustic Booster

TC-111 is a powerful cleaner and caustic booster used in tank washing to remove latex, polymer, and resin residues in Low Pressure / High Volume re-circulating wash systems. In most cases, TC-111 eliminates the need for pre-solving as well as minimizing hand labor after the wash. The product self defoams at temperatures above 140° F, eliminating the need for defoamers. Designed for repeated use, TC-111 is the ideal detergent for re-circulating tank wash operations.

TC-111 has many uses as a detergent, but best longevity is achieved when dedicated for latex and resin service.

Begin with a 8-10% concentration of caustic soda, by weight, and 10% concentration of TC-111 by volume. Example for a 500 gal. vat: Assuming approx. 9 lbs/gal solution weight, use 350# caustic soda beads, or 700# liquid caustic (1 drum). Add 1 x 55 gallon drum TC-111. After standard heel removal, cold water flush, etc., determine spin time. For films thinner than 1/8" spin for 45 minutes. For greater films, spin for longer periods, up to 2 hours if possible. Maintain at least 180°F for duration of wash.

SPECIFICATIONS FOR TC-111

Appearance.....	Clear, liquid concentrate
pH.....	10 ± .5
Specific Gravity.....	1.01
Flashpoint.....	>200° F
Use Dilution.....	10% by volume
Foamability.....	None above 140° F
Hardwater Tolerance.....	Excellent
Detergency.....	Excellent
Resin Removal.....	Excellent
Latex.....	Excellent
Storage Stability.....	Excellent, 1 year under normal conditions
Freeze-Thaw Stability.....	Will freeze usable after thawing with no change in performance. Agitate after thawing.

HMIS RATINGS			
Health	<input type="text" value="2"/>	Flammability	<input type="text" value="1"/>
Phys Haz	<input type="text" value="0"/>	Personal Protection	<input checked="" type="text" value="X"/>

PACKAGING
55 gallon, JBC4186

