



TECHNICAL DATA SHEET

AMPAC - CPS 22 C

Spindle Cleaner

AMPAC - CPS 22 C Spindle Cleaner is a water-soluble oil-based liquid that will mix with water of any hardness. To produce proper emulsion, Mix according to directions provided. It is non-flammable when mixed with water. Correct use of this product will clean dirt, plant materials and other foreign contaminants from the spindles. Cleaner spindles mean reduced wrapping and staining, which in turn yields cleaner cotton.

DIRECTIONS:

1. Clean moistener system of wetting agents and cleaners and fill moistener tank 1/2 full of water (water and cleaner will not mix if cleaner is poured into empty tank first and water is added later)
2. Agitate the water by operating the moistener control water system. This will recirculate the water back to the supply tank
3. While the water is agitating, slowly add the spindle cleaner to the water at the ratio of one gallon to 70 gallons of water (Note: depending on water hardness treat rates may vary from 50:1 to 100:1)
4. Finish filling with water while agitating. After tank is filled, allow agitation to continue for about five minutes.

NOTE :

For best results the mixture should be used within 24 hours. If mixture is allowed to stand for extended time, agitate for several minutes before picking. Additional cleaner can be added for make-up in a tank already containing some previous mixture. If tank is less than half full, then fill with plain water until half full. Follow mixing directions and add cleaner at the correct ratio for the amount of water being added for make-up.

STORAGE :

Drums and pails of spindle cleaner concentrate should be stored to avoid possible contamination with water. If water gets into drum or pail, it will cause curdling. In the event of having to store outdoors, place drums on sides with bungs in horizontal position.



TYPICAL PROPERTIES

AMPAC - CPS 22 C Spindle Cleaner		
Color	<2.0	ASTM D1500
API	23.02	
Lbs/Gal	7.626	
Flash Point °F	155	ASTM D92
Pour Point °F	-42	ASTM D97
Density	0.91522	
Specific Gravity	0.91573	ASTM D4052
Viscosity @ 100°C, cSt	3.159	ASTM D445
Viscosity @ 40°C cSt	19.94	ASTM D445