



SpindleGard™ Spindle Cleaner

Product No: 501781

Description

SpindleGard™ Spindle Cleaner is uniquely formulated to clean and protect cotton picker spindles without washing away the lubricating spindle grease.

Made in our Kansas City, Missouri plant, SpindleGard Spindle Cleaner is a water-soluble product that can be mixed with water at a ratio of up to 100 gallons of water to 1 1/2 gallons of SpindleGard Spindle Cleaner. Compared to liquid dish soap, SpindleGard Spindle Cleaner protects your equipment's spindles from rust, oxidation, and corrosion.

Benefits

- Cleans and moistens spindles
- Does not effect doffers and pads
- Can be applied using small nozzles, reducing consumption

PERFORMANCE RATING

Meets or exceeds OEM requirements

TYPICAL PROPERTIES

	Method	SpindleGard Spindle Cleaner
Flash Point °F	D-92	295
Viscosity - @40°C, cSt	D-445	22.9
- @100°C, cSt		3.5
Viscosity - @100°F, SUS	D-2161	110
Pour Point °F		-40°



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USAGE INSTRUCTIONS

1. Fill cotton tank at least one-half full of water. **IMPORTANT:** Water and cleaner will not mix if cleaner is poured into empty tank first and water added later.
2. Agitate the water by opening the precision mositener control water system. This will recirculate the water back through the supply tank.
3. While the water is agitating, slowly add the Spindle Cleaner to the water at the ratio of 1 gallon to 64 gallons water.
4. Finish filling tank with water while agitating continues. After tank is filled, allow agitation to continue for approximately 5 minutes. For best results, the mixture should be used within 24 hours. If mixture is allowed to stand for an extended time, agitate for several minutes before picking.

Additional cleaner can be added for make-up in the tank already containing some previous mixture. If tank is less than half full, fill with plain water to half full. Follow mixing instructions and add cleaner at the correct ratio for the amount of water being added to make-up.

Storage: Drums and pails of Spindle Cleaner concentrate should be stored to avoid possible contamination with water. If water gets into a drum or pail of Spindle Cleaner it will cause curdling. If it is necessary to store outdoors, place drums on sides with bungs in horizontal position.



The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Technical Service Department.

Health and Safety Information: See separate Safety Data Sheets available on request.

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