

Golden Star, Inc.
 400 E. 10th Ave.
 N. Kansas City, Mo. 64116
 Tel: 1-800-821-2792
www.goldenstar.com

Tech Tip: #201

Laundering Instructions for Synergy Wet Mops

We recommend that Synergy wet mops be separated from other mops for best quality. Do not exceed 140° F in temperature.

Step	Operation	Level	Temp.	Minutes	Supplies
1.	Flush	High	140°F - 60°C	2	
2.	Flush	High	140°F - 60°C	2	
3.	Break/suds	Low	140°F - 60°C	10	8oz. built (non solvent) Det. 100 lbs. -4g/kg ph 8.5 - 11.5 maximum
4.	Rinse/extract	High	140°F - 60°C	3	
5.	Rinse/extract	High	140°F - 60°C	2	
6.	Rinse	High	80°F - 27°C	2	
7.	Rinse	High	80°F - 27°C	2	Active alkalinity no greater than 50 ppm higher than tap water

Additional Processing Information:

Centrifugal Extraction: Bring to full speed for 1 - 2 minutes and release.

Hydraulic Extraction: 250 PSI pressure for 3 minutes and release.

Drying: Compared to cotton wet mops, Synergy most should require significantly less drying time. Due to load size and other variables, drying times may vary but you can start by tumbling these mops for 8 minutes at 120° F. Adjust time accordingly.

Handling/Processing:

- 1.) The final rinse water should be titrated to determine the amount of active alkali. If higher

than 50ppm over tap, an additional rinse will be necessary. To insure the total removal of excess alkali, souring may be desired. This should be done according to the recommendations of the supplier of the souring chemical.

2.) All of the processing temperatures are very critical. High washing and drying temperatures can severely damage the fibers.

3.) Bleach is not recommended. If used, amount should not exceed the equivalent of 1 quart of 1% concentrate/ 100 lbs. - 20 ml/kg of mops at 10.0 - 10.5 pH.

Additional Longevity Tips:

1.) Rinses should be at low level and the final two rinses should be with cold water.

2.) Careful initial processing is essential for maximum mop head life.

3.) Separate all Synergy wet mops from other mops and do not exceed 140° F.

If you require additional information or require further assistance, please call our customer service department at 1-800-821-2792 or 1-816-842-0233.