



Hydrokote[®] PST

CAS Number: 68002-71-1*

INCI name: Hydrogenated Palm Oil

Product Description:

Hydrokote PST is hydrogenated palm oil in the form of thin flakes and is a member of the crystal promoters and stearines family.

Specifications:

Specification	Limit	Test Method
Appearance (melted)	Clear, no haze	Visual
Free Fatty Acids (as oleic)	0.1% max	¹ AOCS Ca 5a-40
Color, Lovibond	3.5 red max	AOCS Cc 13b-45
Capillary Melting Point (°F)	138-141	AOCS Cc 1-25

¹AOCS: American Oil Chemists' Society.

Typical Properties:

Saponification Value	196-202	AOCS Cd 3b-76
Iodine Value	5 max	AOCS Cd 1-25

Version: 5

1 of 2

7/28/04



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Shelf-Life:

Retest and requalify 1 year from the date of manufacture.

Storage:

Packaged: 70-75°F

Bulk: 10-15°F above melting point

Standard Package:

50 lb. Carton, Bulk (tank car, or wagon)

The information contained in this bulletin to the best of our knowledge is currently true and accurate. Any recommendations or suggestions are made without warranty or guarantee since, among other reasons, the conditions of storage and use are beyond our control.