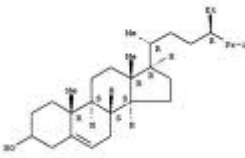




凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Beta-Sitosterol (phytosterol)	
Plant Origin	<i>Vegetable oil</i>	
CAS No	83-46-5	
Specification	40%min or 70%min beta-sitosterol, 95%min phytosterol, POWDER	
Application	Alone and in combination with similar phytosterols, β-sitosterol reduces blood levels of cholesterol, and is sometimes used in treating hypercholesterolemia. β-Sitosterol inhibits cholesterol absorption in the intestine. When the sterol is absorbed in the intestine, it is transported by lipoproteins and incorporated into the cellular membrane. Phytosterols and phytostanols both inhibit the uptake of dietary and biliary cholesterol, decreasing the levels of LDL and serum total cholesterol. Because the structure of β-sitosterol is very similar to that of cholesterol, β-sitosterol takes the place of dietary and biliary cholesterol in micelles produced in the intestinal lumen. This causes less cholesterol absorption in the body.	
Hazard Class	Non-dangerous goods	
Packing	25KGS/DRUM	 
Quantity / 20'FCL		