

## **PRODUCT SPECIFICATIONS**

### CT-2 NYLON SP-500

*INCI Name: Nylon-12 (And) Chitosan*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	White Fine Powder	Visual
002A	Odor	Odorless	Organoleptic
010C	Loss on Drying, %	Min : 0 - Max : 3	3hrs. @ 105°C/USP Method
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027G	Arsenic, ppm	Min : 0 - Max : 2	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm	Min : 0 - Max : 20	Weak Acid Extraction AA Method
036A	Identification	To Match Standard	IR

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*  
Aug. 2010