

Certificate of Analysis

PRODUCT NAME-	SUNCOL-205
QUANTITY-	
APPLICATION-	FOOD GRADE
CONTAINER NO.-	

Parameter	Unit	Min. value	Max. value	Batch No.						Analytical method
Total No. of Paper Bags of 25 Kg	No.	--					180	180	180	--
Mfg. date	--	--								--
Exp. date	--	--								--
Appearance	Visual	White to creamish powder					Complies	Complies	Complies	WI/QA/AM34
Moisture	%	--	14.2				9.92	10.15	10.33	WI/QA/AM1
Ash	%	--	1.5				0.76	0.75	0.76	WI/QA/AM2
Protein	%	--	6.5				4.72	4.76	4.72	WI/QA/AM18
Cold viscosity (1% solution, Brookfield viscometer RVDV II+Pro, 25°C, 20 rpm, spindle#4)										
2 h	cps	4000	6000				4900	4880	4900	WI/QA/AM7
24 h	cps	Stable	--				5080	5030	5160	WI/QA/AM7
pH	pH	5.5	7.0				6.42	6.45	6.42	WI/QA/AM6
Particle Size										
Thru US ASTM 200 mesh (75μ)	%	93.0	--				98.1	98.2	98.1	WI/QA/AM5
Microbiology										
Yeast and Mold	cfu/g	--	500				160	160	170	WI/QA/AM14
Coliform	cfu/g	--	50				Absent	Absent	Absent	WI/QA/AM14
Escherichia coli	Per 25 g	Absent	--				Absent	Absent	Absent	WI/QA/AM14
Salmonella	Per 25 g	Absent	--				Absent	Absent	Absent	WI/QA/AM14

Remark-Product complies specification and approved for release.


 B.S. Jhala
 (Manager-QA/R&D)


 Dr. B.R. Sharma
 (AVP-QA/R&D)