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Rama Industries

Manufacturer & Exporter of Guar Gum Split & Powder
Government Recognised Export House Status

P R O D U C T P R O F I L E

Castor Doc

PRODUCT : CASTOR DE-OILED CAKE PARAMETER	GAEL SPECIFICATION	TYPICAL VALUE
Mositure	12.0 % Max	9.14
Potassium	1.00 % Min	0.83
Nitrogen	4.00 % Min.	5.31

REFINED CASTOR OIL (F.S.G.).

Appearance	Pale yellow , Viscous , Clear liquid
Moisture	0.25 % Max.
F.F.A. (as oleic)	1.00 % Max.
Acid value (mg KOH/g)	2.00 % Max.
Iodine value (Wijs)	82 – 90
Saponification value (mg KOH/g)	177 – 185
Hydroxyl value	158 – 163
Relative Density @ 30°C	0.954 – 0.960 gm/ ml
Colour on lovibond in 5.25"cell	Y- 20.0 Max. R - 2.0 Max.
Colour Garner	4 G Max.
Viscosity dPa s	9.5 - 11

SPECIFICATION OF FIRST PRESSED DEGUMMED GRADE	17 Unit
Colour in Lovibond Scale	
Refractive Index	1.4700 to 1.4740
Specific Gravity at 30 Deg C.	0.954 to 0.960
Saponification Value	177 to 187
Iodine Value	82 to 90
Unsaponification matter max	1.0% Max.
F.F.A.	0.75 Max.