

DEOSEN The Global Leader in XANTHAN

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Zibozan® C Specification

Zibozan® C – Clarified oilfield grade Xanthan Gum

DESCRIPTION:

Zibozan® C is an industrial clarified xanthan gum biopolymer utilized as a viscosifier in oil field drilling, workover and completion fluids. It is a high molecular weight polysaccride produced by fermentation of carbohydrate with Xanthomonas Campestris.

SPECIFICATION:

Properties	Specification	Test Method No.
Appearance:	cream colored powder	DST100
PH (1% Solution)	5.5-8.0	DST106
Rheology (0.28% Solution in Seaw	ater)	DST302
	600rpm: Not less than 75	
	300rpm: Not less than 55	
	200rpm: Not less than 45	
	100rpm: Not less than 35	
	6rpm: Not less than 15	
	3rpm: Not less than 12.5	
Loss on Drying	max.15%	DST102
Particle Size		DST103
	100% through 28mesh (600 micron)	
	At least 95% through 42mesh (355 micron)	
Powder Color	not less than 50	DST105
Transparence (1% solution)	min.85%	DST107

PACKING & STORAGE

Product is packed in 25kg net multi-ply paper bags or valve-pak paper bags. These should be stored in a cool, dry place.

The information and/or suggestions presented on this product are the results of the testing and observations carried out in our laboratories, and we believe them to be accurate as expressed. Because we cannot anticipate the many conditions under which this information may be used, we offer this information as a guideline only to assist our customers in the use of our products, and to help them determine the applicability of the product to their formulation(s). It is the responsibility of the customer to determine the usefulness, regulatory status and legality of our product in the customer's application and the customer assumes all responsibility for loss or damage arising from the use of our products.