



Specs #: DSWG02

Version #: 003

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Zibozan WG80

Zibozan® WG80-WELAN GUM

DESCRIPTION:

Zibozan® WG80 is welan gum produced by fermentation of glucose and beans protein with *Sphingomonas*, it is a kind of water soluble biocolloid .for use intertiary oil recovery as oil-displacing agent ,and water-retaining agent use in concrete

Properties	Specifications
Appearance	white to cream color powder
Odor	mild
PH	7-9
Particle Size	Min 90% pass 80 mesh
Loss on drying	≤15%
Rheological property	0.66% in DI-water by Fann35 at 21°C
300rpm	39-49
200rpm	33-43
100rpm	29-37
6rpm	>17
3rpm	>16
Rheological property	0.66% in DI-water by Fann35 at 85°C
300rpm	37-47
200rpm	32-42
100rpm	28-35
6rpm	>17
3rpm	>16

PACKAGE: paper bag, 25kg or 20kg net.

STORE: Sealed and stored in cool, dry conditions.

SHILF LIFE: two years in above conditions.