



## Xanthan Gum TX

<b>INCI name:</b>	<b>Xanthan Gum</b>
<b>Chemical description:</b>	Polysaccharid Includes: glucose, glucuronic acid, mannose, pyruvic acid
<b>Trade name:</b>	Xanthan Gum TX
<b>Application:</b>	Cosmetics
<b>Packaging: Filling quantity:</b>	in drums 20 kg per fiber drum
<b>Shelf life:</b>	up to 2 years, not opened
<b>Storage conditions:</b>	dry and cool avoid direct sunlight and heat



## Product Spezification

# Xanthan Gum TX

Test	Specification	Batch No. TX20150428241
Appearance	cream-colored powder	conforms
pH (1% KCL)	6.0 – 8.0	7.05
Loss on drying	<= 15,0 %	12,5 %
Viscosity (1 % KCL, cps)	> 1.200	1.440
Residue of ignition	≤ 16 %	8.2 %
Transmittance	> 85 %	86.5 %
Whiteness	> 70	75.6
Particle size	> 95 % pass 120 mesh	99.7 % through 120 mesh 77.7 % through 200 mesh
Ethanol (mg/kg)	< 500	conforms
Pb	< 2 ppm	conforms
ClO <sub>3</sub> (Chlorate)	< 1 ppm	not detected
Total plate count (CFU/g)	< 300 cfu/g	conforms
Moulds & Yeast (CFU/g)	< 100 cfu/g	conforms
Salmonella spp.	negative	negative
E.Coli	negative	negative