



USK - 70 TN

CARBOXYMETHYL CELLULOSE (CMC) TECHNICAL DATA SHEET

DEFINITION	WATER SOLUBLE ANIONIC POLYMER DERIVED FROM CELLULOSE
GRADE	TECHNICAL
CODE	USK - 70 TN
FUNCTION	ANTI REDEPOSING
APPLICATION	POWDER DETERGENTS

USK - 70 TN is an odourless, non - toxic and biodegradable anti-redoposing agent developed for use in household detergents due to its rapid and easy flowability characteristics.

SPECIFICATIONS

ANALYSIS	RANGE
Moisture %	max. 10
Active Material % (dry basis)	min. 70
Degree of Substitution - DS	0,4 - 0,7
Viscosity %2 - 25°C Brookfield	20 - 100
pH (% 1)	6 - 11
Bulk Density (g/L)	500 - 700
Sieve Analyses	
P > 710µm	Max. 1 %
710µm > P > 355µm	15 – 29 %
P < 355µm	84 – 70 %
Appearance	Free Flowing White to Yellowish Powder
Test Methods	ASTM & TSE
Packing	Net 25kgs 3ply Kraft Paper Bags With 1 PE Bag Inside & Big Bags
Handling & Storage	USK Brand CMC is not a dangerous item for for purposes of transport regulations Bags should be stored cool and dry indoors.

UGUR SELULOZ KIMYA MAKINA ve GIDA SAN. ve TIC. A.S.
Organize Sanayi Bolgesi 09630 Umurlu / AYDIN, TURKEY



The above information is best to our knowledge and provided for manufacturing purposes. UGUR SELULOZ KIMYA makes no warranty or guarantee concerning the handling, use or application of such product whether alone or in combination with other products in case an unexpected events occur. Users are advised to make their own tests to determine the suitability and performance of the product. USK is the registered trademark of UGUR SELULOZ KIMYA.