Product Data Sheet

Product Name: ETHOCEL STANDARD 10 INDUSTRIAL EC

The following specifications apply to sealed, unopened containers stored under the recommended conditions for the duration of the shelf life.

MATERIAL DATA, PHS

MATERIAL NUMBER	48254
MATERIAL DESCRIPTION	EC STD10 IND BG50LB 40/P
SPECIFICATION NAME	ETHOCEL(TM) Standard 10 Industrial Ethylcellulose
SPECIFICATION TYPE	SALES SPECIFICATION
SPECIFICATION EFFECTIVE DATE	October 7, 2022
SPECIFICATION SUPERSEDES DATE	July 22, 2019

EVALUATIONS, PHS

LOSS ON DRYING	<= 2.0 % *CURRENT USP MOISTURE*

VISCOSITY, PHS

VISCOSITY, UBBELOHDE, 5%	9.0 - 11.0 mPa.s *CURRENT NF*

COMPOSITION, PHS

ETHOXYL CONTENT	48.0 - 49.5 % *CURRENT USP ASSAY*
CHLORIDE (AS NACL)	<= 0.15 % *ASTM D914*

Viscosity: 5% solution in 80/20 Toluene/Alcohol Mixture at 25 degrees Celsius.

Current versions of all cited methods will be used.

Specification limits apply to the material as packaged in the original containers. They do not apply if the material has been repackaged, improperly stored, or if the package has been opened in an uncontrolled environment.

This product is not intended for use as a direct food additive or in pharmaceutical applications.

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