



Product Data Sheet

Product Name: METHOCEL E19 FOOD GRADE MOD
CELLULOSE

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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	309605
MATERIAL DESCRIPTION	MCE19 FDG BG25KG 40/P
SPECIFICATION NAME	METHOCEL(TM) E19 Food Grade Modified Cellulose
SPECIFICATION TYPE	SALES SPECIFICATION
SPECIFICATION EFFECTIVE DATE	August 1, 2022
SPECIFICATION SUPERSEDES DATE	April 12, 2022

GOVERNMENT AND INDUSTRY STANDARDS:

Current E464 - European Parliament and Council Directive

Current FCC - Food Chemicals Codex

Current JECFA - Joint Expert Committee on Food Additives

U.S. FDA 21 CFR 172.874

U.S. FDA GRAS Notification GRN 000213

EVALUATIONS, PHS

SULFATED ASH	<= 3.0 % <i>CURRENT JECFA</i>
MOISTURE (LOSS ON DRYING)	<= 5.0 % <i>CURRENT JECFA AS PACKAGED</i>

VISCOSITY, PHS

VISCOSITY, UBBELOHDE, 2%	13 - 25 mPa.s <i>CURRENT JECFA @20DEGC</i>
VISCOSITY UBBELOHDE 2% TARGET	19 mPa.s

METALS, PHS

LEAD [AB]	<= 2 mg/kg <i>CURRENT JECFA</i>
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METALS, PHS

Tests tagged or noted as "Audit Basis" [AB] are conducted on a frequency that is established for each test.

Audit testing is justified by knowledge of the manufacturing process, process control, use of dedicated equipment and raw material specifications.

For tests conducted on an audit basis, individual batch test results are not provided on the Certificate of Analysis (COA). Instead, a statement of typical properties is given.

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.

Samples returned for analysis must have been obtained under conditions which prohibit the introduction of microbial contamination. Sterile containers and sampling equipment must be used.

This product is certified Halal and Kosher for Passover and Pareve.

This product is manufactured in a facility that is registered under an ISO 9001 Quality System.

100 grams of this product has the following approximate nutrient values (calculated): Water (grams - 5), Sodium chloride (grams - 1), Iron (milligrams - 15).

This product meets all requirements outlined in 21 CFR 172.874, the FCC for hydroxypropyl methylcellulose, the purity criteria set forth by the Official Journal of the European Union, the Joint FAO/WHO Committee on Food Additives (JECFA) and is GRAS (Generally Recognized as Safe) by the U.S. FDA.

When used within the EC, the label declaration E464 may be used.

This is a computer generated document and is therefore not signed.

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