

SAFETY DATA SHEET
for
Sodium Carboxymethylcellulose (Na CMC)
Technical Grade

I Identification of the substance / preparation and company

Product Name: PATİSAN-CMC
Manufacturer: PATİSAN KİMYA SANAYİ A.Ş.
Atatürk cad No: 8 Kıraç Büyükçekmece İSTANBUL TURKEY
Tel: +90 212 6890147 Fax: +90 212 6890181 www.patisan.com

II Composition / information on ingredients

Component	%	CAS-No.	EINECS-No.	Annex No
Na-CMC	50 - 70	9004-32-4	-	-
Sodium chloride	10 - 35	7647-14-5	2315983	-
Sodium glycolate	6 - 10	2836-32-0	2206249	-
Moisture	4 - 12	7732-18-5	-	-

Remarks:Na-CMC was not catalogued in the EINECS-list, because it is a derivative of a natural polymer.

III Hazards identification

Physical State and Appearance: Solid (Powder)
Potential Acute Health Effects: No known acute effects of this product

IV First aid measures

Contact: In case of contact wash with water.

V Fire-fighting measures

Extinguishing media: Water, foam, extinguishing powder, carbon dioxide, sand

VI Accidental release measures

Methods for cleaning up: Collect as much as possible for reuse, rests rinse out with water.

VII Handling and storage

Advice on safe handling: Keep the formation and deposition of dust to a minimum.
Storage conditions: Store in a dry place (hygroscopic), keep in the original package.

VIII Exposure controls / personal protection

Exposure limits: No exposure limits have been established.
Respiratory protection: Dust mask
Eye protection: Safety goggles

IX Physical and chemical properties

Appearance: Form: powder, granules
Colour: whitish to pale yellow
Odour: odourless
Physical properties: pH-value: 7-10, depending on type
Bulk density: 0.4 - 0.8 g/cm³
Soluble in: water and lyes
Viscosity: 10 - 1000 cps (2 % solutions)

X Stability and reactivity

Chemical stability: Stable under recommended conditions (section VII), no hazardous decomposition products known.

XI Toxicological information

None

XII Ecological information

None. This product is biodegradable.

XIII Disposal consideration

Product: May be taken to waste disposal site or incineration plant with household waste. Rules of the local authorities are observed.
Contaminated packaging: According to local regulations.

XIV Transport informations

All transports: No limitations, no markings necessary

XV Regulatory information

ECC Hazard Classification: Not regulated
Risk phases: -
Safety phases: -

XVI Other Information

None