



Laboratori Bio Line

Produzione Integratori

Product Data Sheet

Metolose SFE 4000

Metolose SFE 4000 is a medium viscosity food quality hydroxypropyl methyl cellulose intended for use as a stabiliser/thickening agent in food applications.

Metolose SFE 4000 meets the requirements outlined the EC (European Communities) and FAO/WHO (Food & Agriculture Organisation/World Health Organisation).

When used within the EC the label declaration E 464 may be used.

Typical Physical Properties and Test Method

Description:	White to slightly off-white, free flowing powder.	
Methoxyl Content:	27.0 – 30.0 %	US FCC
Hydroxypropoxyl Content:	4.0 – 7.5 %	US FCC
Viscosity: 2% aq. Soln. at 20°C	3000 – 5600 cP	US FCC
Loss on Drying:	10.0 % maximum	EP
Sulphated Ash:	1.5 % maximum	EP
pH (1% aq. Soln.):	5.0 - 8.0	EP
Heavy Metals (as Pb):	10 mg/kg maximum	EP
Lead:	5 mg/kg maximum	FNP
Arsenic:	3 mg/kg maximum	EP
Mercury:	1 mg/kg maximum	FNP
Cadmium:	1 mg/kg maximum	FNP
Zinc:	50 mg/kg maximum	FNP
Copper:	25 mg/kg maximum	FNP
Propylene Chlorohydrins	0.1 mg/kg maximum	FNP

US FCC: US Food Chemical

Codex EP :European Pharmacopeia

FNP: FAO Food and Nutrition Paper

I dati riportati sono quelli garantiti dal fornitore.