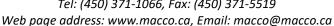
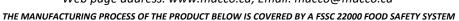


MACCO ORGANIQUES INC.

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DC #: 19-051

SPECIFICATIONS SODIUM PROPIONATE FCC AGGLOMERATE

GENERAL

Molecular formula: C₃H₅NaO₂ CAS #: 137-40-6 Molecular weight: 96.06 g/mol EEC #: E-281

Description

White granular powder that is hygroscopic in moist air. One gram is soluble in about 1 mL of water at 25°C, in about 0.65 mL of boiling water and in about 24 mL of alcohol.

<u>Parameters</u>	<u>Specifications</u>
Identification	Passes test
pH (10%)	8.0 to 10.5
Assay (anhydrous basis)	99.0 to 100.5%
Water	1.0% Max.
Alkalinity (as Na ₂ CO ₃)	Passes test (about 0.15% Max.)
Iron	0.003% Max.
Lead	2 mg/kg Max.
Typical bulk density (tapped)	24 to 28 lbs/cu.ft. 0.38 to 0.45 g/mL
Typical particle size	On 850 μ m (US std mesh #20): 1% Max. Through 75 μ m (US std mesh #200): 3% Max.
<u>Packaging</u>	20 kg and 22.7 kg multiwall paper bags.
Storage	Store in a cool and dry place, in tight containers, for up to 2 years.

Liability: The information submitted in this document is based on current knowledge and experience. The information contained herein is furnished without warranty of any kind. Macco Organiques Inc. does not accept any liability whatsoever in respect of the use of this information nor in respect of use, application, adaptation or processing of the product described herein. The recommended times presented in this document may vary greatly depending on storage conditions.