

Technical Data Sheet

LUCRAMUL® GCP 01



Polymeric dispersing agent

Description

LUCRAMUL® GCP 01 is a 30-35% aqueous solution of a graft “comb” copolymer polymethyl methacrylate and polyethyleneglycol basis. It is primarily used in agrochemical suspension concentrate (SC), suspo-emulsion (SE), fluid slurry (FS) formulations or generally as a dispersing agent in aqueous based systems.

Technical Data

Chemical description	polymethyl methacrylate polyethyleneglycol graft copolymer
Flash point [°C]	> 90
Active content [%]	30-35
Form supplied	liquid
Colour	Limpid to yellow, clear or hazy
Density at 20 °C	1.07 g/cm ³
Viscosity at 20 °C	80 mPa s
pH value [1% solution in water]	3.5 - 6
Solubility in water	yes
Solubility in methanol	yes
Solubility in mineral oils or xylene	no

The above data are typical product values and not necessarily specified.

For further details please refer to the relevant product specification.

Properties and Application Fields

LUCRAMUL® GCP 01 is suitable for different agrochemical formulations like SC

Dosage and Processing

The optimal dosage depends on various parameters (e.g. application, formulation) and has to be determined by tests specific to the application.

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Storage, Handling and Safety

LUCRAMUL® GCP 01 has a shelf life of 12 months from delivery ex warehouse LEVACO in original closed containers and when stored under proper conditions.

For further information on safety, storage etc. please refer to the safety data sheet of **LUCRAMUL® GCP 01** available at our company website www.levaco.com.

Approval Status

LUCRAMUL® GCP 01 is exempt from the requirement of a tolerance by the EPA under 40CFR 180.910, 180.930, and 180.940a.

Packaging

The product is available in the following packaging:

200 kg drum

1000 kg IBC

Disclaimer

The data contained herein serve as general information for our customers only and are not binding. The data contained herein have been collected to the best of our knowledge and do not constitute any advice or warranty to our customers for any specific application. It is up to our customer at their own risk to determine the suitability of each product for their individual purposes. The products are sold without any representation, warranty or guarantee either expressed or implied. Our liability is limited to the value of the supplied merchandise.

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