

BREDOL 688 P

Bredol 688 P is a non-ionic emulsifier in powder form for use with animal feed. It has a strong hydrophilic (water soluble) character and also strong solubilization and dispersing properties. It is used in premixtures for milk replacers and in mash and pelletized feed

Typical data and properties

Chemical and physical data

Active content
Appearance, 20°C
Melting point
Flash point
Bulk density

Typical values

100%
white powder
Approx 48°C
>150°C
Approx 540 kg/m³

Solubility

The solubility of 5% **Bredol 688 P** is as follows:

Ethanol	soluble
Propylene glycol	dispersible
Water	soluble
Fats & oils	insoluble

Miscibility

Bredol 688 P mixes well with water but stirring is needed to avoid risk of gel formation.

Shelf life

Bredol 688 P is designed to have a shelf life of at least two years when stored in unopened containers. It is recommended that **Bredol 688 P** is stored at a temperature of less than 20°C under dark and dry conditions.

Antioxidant is added.

Handling

The risk of caking increases as temperature or air humidity increases. It is important therefore that recommended storage conditions are used.

Further information is given in the Safety Data Sheet.

Approval

Bredol 688 P is a Glyceryl Polyethylene Glycol Ricinoleate, E484, permitted for use in animal feedstuff according to the EU Feed Additive Regulation 1831/2003 with reference to the EEC Council Directive 70/524. According to Annex 1 of the Directive, this type of additive may be used in all types of feedstuff for all species of animals. There are no restrictions mentioned on maximum content.

The product is approved in many other countries outside the European Union. The importer should however always control the approval status in the actual country prior to import.