



Wellgo Chemical Technology Co., LTD
GMC
Glycerol Monocaprylate

PRODUCT NAME WELLGO GMC

PRODUCT TYPE Emulsifier, Food Grade

COMPOSITION AND DESCRIPTION

Component	Percentage	Color	Clear or light yellow
Monoglyceride content (%)	≥40%	Taste	Neutral, little coconut odor
Free acid (%)	≤ 5	Appearance	Liquid

CHEMICAL/PHYSICAL SPECIFICATIONS

Saponification value 235-265 mg KOH/g

HEAVY METAL SPECIFICATIONS

Arsenic (as As)	≤ 3	mg/kg
Heavy metal (as Pb)	≤ 10	mg/kg
Mercury	≤ 1	mg/kg
Cadmium	≤ 1	mg/kg

APPLICATION AREAS:

Straw yellow or washy straw yellow liquid. a little coconut odor. can be dissolved by alcohol acetidin chloroform and other chloride.

functional uses:

1 it is a good aseptic, for mildew and microzyme, it has strong restraining, but it has no restraining in bacteria, virus and other animalcules.

2 it is very steady-going in the dry station.

3 it is usually as the emulsifier in sanitarian foods and other foods, such as sweetened bean paste, cake and moon-cake. the suggestion of maximum is 1.0/kg.

4 it also can used as the antiseptic in fleshy foods for make the time of preservation longer. the suggestion of maximum is 0.5/kg.

5 it has excellent emulsification for pigment, essence and flavor.

PACKAGING, STORAGE AND TRANSPORTATION

Wellgo chemical technology Co., Ltd.

ADD: 1-306 Xinle yuan Xinkang Garden of Xintang town, Guangzhou City,

Guangdong P.R.China

Tel: +86 20 32919657

Fax: +86 20 32919369

Web: www.wellgochem.com

Email: info@wellgochem.com sales@wellgochem.com

Packaging: Net weight: 25kg OR 200kg / Plastic drum

ShelfLife:

18 months in unopened original packaging under the storage conditions.

(from date of production)

Storage:

Avoid sunlight, rain. Store in unbroken packaging at the cool, dry and well-ventilated place. The storage temperature should below 40°C.

Transportation: Keep safety of the packaging in the transportation.

ADDITIONAL SAFETY INFORMATION

A Material Safety Data Sheet is available on request.

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