



# INDUSTRIA CHIMICA PANZERI srl

VIA Cavour, 18  
20024 Orio al Serio (BG) ITALY  
Tel ++39 035313177 Fax ++39 035 316136

## Specifications and Technical data sheet

# NEOPAL GMS

### General Characterization

#### Description

Glycerides, tallow mono-di-and tri, hydrogenated

#### Raw material basis

Origin vegetable

#### Example of use

Dispersing agent for pigments and fillers. Emulsifying, anti-caking, and preservatives agent; an emulsifying agent for oils, waxes and solvents.

INCI name(s) / composition	CAS No.	EINECS/ELINCS No.
GLYCERIL STEARATE            ≥ 98%	31566-31-1	250-705-4

### Characteristic values

#### Quality control data ( used for quality control and reported in the Certificate of Analysis )

Visual appearance	powder / flakes
Color	4 GARDNER Max
Acid value	2 mg KOH/g Max
Saponification value	155 - 175 mg KOH/g
Iodine number	2,0 gI <sub>2</sub> /100gr Max
Melting point	58 – 62°C
Free glycerol	2% Max
Total monoglyceride	40% min

**Additional data** ( proven statistically but not determined regularly )

Water 2,0% Max

Odor slight

### **Other information**

**Allergens** None of 26 allergens listed in 2003/15/CE directive has been added to above mentioned product

**Animal tests** The product has never been tested by INDUSTRIA CHIMICA PANZERI on animal nor anybody was Commissioned by INDUSTRIA CHIMICA PANZERI to test this product on animals

**Antioxidants** Not present

**BSE** Free

**CMR** Free

**Ethanol** Free

**Ethylenglycol** Free

**GMO** Free

**Heavy metals** Meets the legal requirement Max 10 ppm

**Lactose, Latex & Gluten** Free

**Nano material** Free

**Pesticides** Based on our actual knowledge we do not expect pesticides to be present

**Phthalates** Based on our actual knowledge we do not expect phthalates to be present

**Polycyclic aromatic hydrocarbons** Based on our actual knowledge we do not expect polycyclic aromatic hydrocarbons to be present

**Preservatives** Not present

**Solvents** Not present

**SVHC** Not present

### **Storage / Shelf life**

#### **Storage temperature**

Store the product away from excessive heat and humidity and maintain in closed bags or sealed containers.

#### **Shelf life**

24 months

### **Disclaimer**

Suggestion for the use and application of the products and guide formulations are given just as information and without commitment. Such suggestions do not release Industria Chimica Panzeri's customers from testing the products for their intended processes and purposes. Industria Chimica Panzeri doesn't assume any liability or risk involved in the use of its products as the conditions of use are beyond its control. The use of the products is solely responsible for compliance with all laws and regulations applying to the use of the products, including patents of third parties.

**Revision number** 01 **Date** 01/08/2016