



# INDUSTRIA CHIMICA PANZERI srl

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## Specifications and Technical data sheet

### GM 5

#### General Characterisation

##### Description

Blend of vegetable based.

##### Raw material basis

Vegetable

##### Example of use

Emulsifying agent

INCI name(s) / composition		CAS No.	EINECS/ELINCS No.
GLYCERIL STEARATE	≥ 90%	31566-31-1	250-705-4
SODIUM STEARATE	≥1% ≤5 %	822-16-2	212-490-5

#### Characteristic values

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

Visual appearance at 25°C	flakes
Color	3 GARDNER max
Acid number	3.0 Max mg KOH/gr
Saponification number	155 – 175 mg KOH/gr
pH water sol. 5%	8.5 – 9.5
Dropping point	56 – 62 °C
Iodine value	2.0 max g I <sub>2</sub> /100 gr

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

Visual appearance at 50°C      Clear liquid

### **Other informations**

<b>Preservatives</b>	Not present
<b>Antioxidants</b>	Not present
<b>Solvents</b>	Not present
<b>SVHC</b>	Not present
<b>BSE</b>	Free
<b>GMO</b>	Free
<b>CMR</b>	Free
<b>Allergens</b>	Non of 26 allergens listed in 2003/15/CE directive has been added to above mentioned product
<b>Nano material</b>	Free
<b>Ethanol</b>	Free
<b>Ethylenglycol</b>	Free
<b>Animal tests</b>	Free
<b>Heavy metals</b>	Meets the legal requirement Max 10 ppm
<b>Pesticides</b>	Based on our actual knowledge we do not expect pesticides to be present
<b>Polycyclic aromatic hydrocarbons</b>	Based on our actual knowledge we do not expect polycyclic aromatic hydrocarbons to be present
<b>Phthalates</b>	Based on our actual knowledge we do not expect phthalates to be present

### **Storage / Shelf life**

#### **Storage temperature**

0 - +30 °C, in original sealed packing and protect from moisture

#### **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 aelying to the use of the products, including patents of third parties.

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