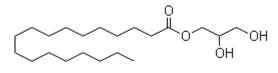


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## GC GMS 90 Pearls

Glycerin 1-monostearate

Chemical Formula C21H42O4 Molecular Weight 358.56



GC GMS 90 Pearls is pure white powder, insoluble in water, soluble in aliphatic alcohol, benzene and ketone. Stable dispersed system is formed by self-emulsify when strongly shake with hot water. GC GMS 90 Pearls is used as a multi-purposed emulsifier with the good properties of emulsion, dispersion, stability, foaming, anti- static, filming and anti-aging.

| PHYSYCO-CHEMICAL PROPERTIES    |   |
|--------------------------------|---|
| Appearance                     | White powder  |
| Glycerin monostearat(%)        | 90.0max   |
| Free acid(as stearic acid) (%) | 2.5max  |
| Freezing Point (°C)            | 60.0-70.0   |
| Iodine value(gl2/100g)(%)      | 4.0max  |
| As(%)                          | 0.0001ma×   |
| Heavy metals(as Pb,%)          | 0.0005ma×   |
| HANDLING AND STORAGE:          | The processing and use of GC GMS 90 Pearls requires adequate technical and<br>professional knowledge. Please consult safety data sheet for further handling, storage<br>and toxicity information.<br>GC GMS 90 Pearls has to be stored in tightly sealed original container in a cool and |
|                                | well-ventilated area, away from direct sunlight.  |
| PACKAGING:                     | Standard pack size of GC GMS 90 Pearls is 25 Kg in bag.   |

## NOTE:

Information contained in this document is provided to the best of our knowledge and is considered true as per revision date. We do not accept any liability for loss and damage that may occur from the improperly use of this information and for the use against the safety legal requirements and patent rights. This specification does not release the customer from the obligation to check the product as to its suitability for intended area of usage.

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