

## **Data Leaflet**

## **MERPOXEN SMO 200**

Chemical name: Polyoxyethylene-20-sorbitan monooleate

INCI nomenclature : Polysorbate 80

## **Specification data:**

|                               | min | max.                |
|-------------------------------|-----|---------------------|
| pH-value (1% in water)        | 6   | 7,5                 |
| Water content [%]             |     | 1,5                 |
| Saponification No. [mg KOH/g] | 45  | 55                  |
| Acid No. [mg KOH/g]           |     | 2                   |
| Colour Gardner                |     | 6                   |
| Free dioxane [ppm]            |     | 5                   |
| Free ethylene oxide [ppm]     |     | 1                   |
| Hydroxyl No. [mg KOH/g]       | 65  | 80                  |
| Annearance at 20°C            |     | liquid aloor vallou |

Appearance at 20°C liquid clear yellow

## **Other definitions:**

HS-No.: 34024200

Storage: We recommend to store the product in well closed original package at 20 -

25°C. If turbidity or sedimentation occurs, homogenize before use (rise of

temperature may help).

Applications: Emulsifier

Packing: PE-bung barrel 200 kg

IBC 1000 kg

Other on request

Additional information:

Suggestions for the use and application of our products and guide formulation are given to the best of our knowledge and information without obligation. Each user of our products is responsible for the observation of all legal regulations including patent laws.

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