



SPECIFICATIONS OF PRODUCTS

EP 075

REV 01

IDENTIFICATION

| | |
|----------------------|---|
| Chemical name | Usifloc A 8700 |
| Formula: | (C ₃ H ₅ NO) _n |
| CAS No. | 9003-05-8 |

PHYSICOCHEMICAL CHARACTERISTICS

| | | | | |
|-----------------------------------|-------------------|----------------|----------------|------------------------------|
| Aspect: | White crystals. | | | |
| Characteristic | Unit | Minimum | Maximum | Method |
| Molecular weight(10) ⁶ | g / mol | 15 | - | Manufacturer's Specification |
| Hydrolysis Level | % | 30 | 35 | |
| pH (sol.0.5%) | - | 6 | 8 | |
| Insoluble Solids | % | - | 0.5 | |
| Density | Kg/m ³ | 600 | 800 | |

MAIN APPLICATIONS

Industrial, water treatment plants for human consumption, effluent, oil and cellulose plants, among others.

| Other information | |
|---------------------------|---|
| UN No. | Product not classified by the Resolution in force on the transport of dangerous products. |
| Risk No. | Product not classified by the Resolution in force on the transport of dangerous products. |
| Packaging | In polyethylene bags weighing 25 kg |
| Cautions | Although not classified, this product may cause irritation to the skin and respiratory tract. When handling the product, use PVC gloves, glasses and an aero-dispersoid mask. |
| Storage | Keeping stored in an open, covered, ventilated place, away from sources of heat and ignition. |
| Validity | Twelve months, provided the storage conditions are followed |
| Legal Requirements | Product not classified by the Resolution in force on the transport of dangerous products. |

| Datasheet | Code | Description |
|------------------|-------------|--------------------|
| | 135.35.3 | Usifloc A 8700 |

| CHANGES HISTORICAL | | |
|--------------------|---------------|---|
| Date | Review | Comments of Changes |
| 10/30/2014 | 00 | Edition. |
| - | 01 | Form review due to approval via Qualiex system. Inclusion of omega codes. |