

## PRODUCT SPECIFICATION

### MAGO WHITE BRANQUEADOR ROUPA

| Parameter                                      | Typical Values               | Method of analysis |
|------------------------------------------------|------------------------------|--------------------|
| Appearance                                     | white, free flowing granules | Visual             |
| Active oxygen                                  | min. 13,1 % (w/w)            | Titration          |
| Moisture                                       | max. 0,5 %                   | Karl-Fischer       |
| Bulk density                                   | 1 – 1,2 g/ ml                | Gravimetric        |
| Solubility (20 °C)                             | 140 g/ l                     | Titration          |
| Rate of Dissolution<br>(60 sec, 20°C, 300 rpm) | min. 90 %                    | Titration          |
| Iron (Fe)                                      | < 10 ppm                     | Colorimetric       |
| Stability (48h, 32°C, 80RH)                    | min. 90 %                    | Wet Stability      |
| Stability (16h, 40°C)                          | < 10 µW/g                    | TAM                |
| pH (1% solution)                               | 10 - 10,8                    | pH-Meter           |

#### Grain Size distribution:

|              |           |
|--------------|-----------|
| 400 – 1400 µ | min. 90 % |
| < 400 µ      | max. 10 % |
| > 1400 µ     | max. 10 % |
| < 150 µ      | max. 1 %  |
| > 1600 µ     | max. 1 %  |