**Product description (AEO2)**

**Product Name：**

Fatty alcohol polyoxyethylene ether，AEO2

**Product application：**

Insoluble in water, soluble in most organic solvents such as ethanol, it has emulsification, foaming and decontamination in the washing industry and textile printing and dyeing industry; the paper industry as an deinking agent, cleaning agent, de-resin agent; the pesticide industry as a crude oil demulsifier, lubricating oil emulsifier, etc。

**Quality indicators：**

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Premium | Pass product | Method |
| Appearance（25℃） | Colorless liquid | Colorless to slightly yellowish liquid | Visual |
| Color Hazen ≤ | 10 | 15 | GB/T 9282 |
| turbidity（1%aqueous solution，℃） | / | / | GB/T 5559 |
| Hydroxyl value（mgKOH/g） | 200±2 | 200±3 | GB/T 7383 |
| pH（10g/L水溶液，25℃） | 6.0-7.0 | 5.5-7.5 | GB/T 6368 |
| moisture content（%，（m/m）≤） | 0.06 | 0.10 | GB/T 6283 |
| polyethylene glycol（%，（m/m）≤） | 0.6 | 1.0 | GB/T 5560 |

**Packing specifications：**

It is packed with 200kg galvanized drums, plastic tons of drums and tankers。

**Storage and transportation conditions：**

1）This product is non-toxic, flame-retardant, and can be handled in accordance with the general chemical transportation regulations；

2）Before transportation, check whether the packaging container is complete and closed, and ensure that the container does not leak, collapse, fall, or damage during transportation；

3）The tank truck must be thoroughly cleaned and disinfected, otherwise no other items may be shipped；

4）Store in a cool, ventilated warehouse, away from fire, heat sources, and avoid exposure to air。

**Product shelf life：**

Shelf life of 24 months under specified storage conditions。