**Product description (OXAC-605)**

**Product chemistry name：**Alkylene polyoxyethylene ether

**Product application:** OXAC-605 is a new type of polyoxyethylene ether, often used in the production of polycarboxylic acid superplasticizer, its synthetic polycarboxylic acid system high efficiency water reducer has a strong dispersion and retention capacity of cement particles, compared with the ordinary water reducer on the market has a low dosage, high water reduction rate, good ease of change, has a certain early and strong effect.

**Quality indicators：**

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| --- | --- | --- |
| **Item** | **OXAC-605** | **Method** |
| **appearance（25℃）** | White to flakes of yellowish color | Visual |
| **Hydroxyl value (**mgKOH/g） | 10.5-12.0 | GB/T7383-2007 |
| **Iodine value（**mgKOH/g） | 4.3 | GB/T13892-2012 |
| **Double key retention rate (%) (≥)** | 90 | ratio |

**Packing specifications:** Flake products are packed in 25kg composite plastic woven bags or paper bags;

**Storage and transportation conditions:** This product is non-toxic, flame-retardant, can be handled in accordance with the general chemical transportation regulations, and it is strictly forbidden to mix with oxidants, reducing agents, acids, water and other chemicals for storage and transportation. Store in a dry, cool and ventilated place, avoid direct sunlight and rain during transportation, and the storage temperature should not be higher than 40 ° C.

**Product shelf life: 6** months under the specified storage and transportation conditions.