**Product description (OXAC-609)**

**Product Name：**Alkylene polyoxyethylene ether

**Product application：**OXAC-609 is a new type of polyoxyethylene ether that is often used in the production of polycarboxylic acid superplasticizers. Excellent performance, its double bond polymerization activity is high, can be low temperature or room temperature polymerization and greatly shorten the drip time, saving energy consumption, reducing costs. The water reducer synthesized using OXWA-609 has strong dispersion and retention ability of cement particles, good adaptability to mud-containing floor materials, and better concrete and easeability.

**Quality indicators：**

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| **item** | **OXAC-609** | **Method** |
| **Appearance（25℃）** | White or yellowish Flakes | Visual |
| **Hydroxyl value（**mgKOH/g） | 17.5-20.0 | GB/T7383-2007 |
| **Iodine value（**mgKOH/g） | 7.2 | GB/T13892-2012 |
| **Double key retention（％）（≥）** | 90 | Ratio |

**Packing specifications：**Flake products, Composite plastic woven bag or Paper bags 25kg/bag；

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

**Product shelf life： 6 months** Under the prescribed storage and transportation conditions。