

Technical Data Sheet

CFS-326, Cyclohexylmethyldimethoxysilane

CFS-326, Cyclohexylmethyldimethoxysilane mainly acts as a high efficiency, non-toxic additive for catalyst in propylene polymerization. It is abbreviated as CMMS and known as Donor-C.

Typical Properties:

| | |
|---------------|--|
| Chemical Name | Cyclohexylmethyldimethoxysilane |
| Synonyms | Cyclohexyldimethoxymethylsilane; Methylcyclohexyldimethoxysilane |
| Cas No | 17865-32-6 |
| Formula | C ₉ H ₂₀ O ₂ Si |
| Color | Colorless |
| Appearance | Clear liquid |
| Purity | min 96% |

Applications:

CFS-326 is mainly used as a high-efficient and non-toxic catalyst for propylene polymerization. It is a good external electron donor, which plays an important role in improving catalyst activity, stereotaxy and prolonging active life.

CFS-326 can be used to replace CFS-669(Diphenyldimethoxysilane, DDS) as a non-toxic option in medical, health, food and other industries.

Packaging:

CFS-326 is offered in 200L PVF steel drums.

Please contact Co-Formula team for any special packaging request.

Storage:

CFS-326 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-326 should be stored in its original containers and used up asap after opening.

When stored in a strictly sealed and unopened container, CFS-326 has a shelf life of 12months.