

Technical Information

ORTEGOL® LA 2

Description

ORTEGOL® LA 2 is a high performance additive, designed to significantly reduce aldehyde levels in automotive molded foams.

Key performance benefits

- Scavenges aldehydes, most effectively foamaldehyde
- Improves physical properties
- Negligible emissions

Typical properties*

Appearance	Clear liquid
Viscosity at 21 °C	98 mPa · s
Calculated OH number	1290 mg KOH/g
Water solubility	Soluble

* For actual ranges, please refer to the Certificate of Analysis (CoA) / Sales Specification.

Application

ORTEGOL® LA 2 is recommended for use in molded high resilience (HR) foam systems in combination with our DABCO® NE range of negligible emission catalysts.

Formulation optimization may be required; ORTEGOL® LA 2 improves foam properties, hence, lower levels of cell opener and cross linker are required.

ORTEGOL® LA 2 can be added to a formulated system. Alternatively, it can be blended into an activator batch.

Common use level of ORTEGOL® LA 2 is 0.4 parts per 100 parts of polyol. The optimal concentration will depend on specifics of the formulation. Machine trials are highly recommended.

Storage recommendations

- Shelf life: minimum 3 months. For exact date of expiration, please consider CoA.
- Storage conditions: dry and cool place in factory-packed containers.
- Optimum storage temperature: 10 to 30 °C.

Safety instructions

Please consult the Safety Data Sheet for summary of product hazards, personal protective measures, and emergency release procedures.

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