



Tiarco Chemical Europe GmbH



TRCC Europe GmbH

Technical Data Sheet

OCTOGUARD FR-15 (E)

FLAMEPROOFING COMPOUND

Water based compound with antimony trioxide and decabrom-diphenyl-ethane

APPLICATION:

OCTOGUARD FR-15 (E) will be used for the flame protection of technical textiles. It has to be combined with a binder (polymer dispersion) for coatings of technical textiles (woven or nonwoven fabrics).

APPLICATION NOTES:

The recommended dosage of OCTOGUARD FR-15 (E) is depending on the formulation and the effect that should be achieved, normally 10-50% wet have to be added to the binder. OCTOGUARD FR-15 (E) has to be used as delivered.

SPEZIFICATION (TYPICAL PROPERTIES)

Colour	white coloured liquid
Solids content [%]	65 – 67
pH-value	8.5 - 10.5
Viscosity [mPas]	400 – 600
Solubility	mixable with water
Storage	Cool and frost-free (+5 to +30 °C)
Stability in storage	6 months

STORAGE AND DISCHARGE:

Be sure to note that to obtain a homogenous product, with systems containing solids it is necessary to stir up the container before each discharge. When stored in storage tanks, there should be an intermittent stirring apparatus or a stirring apparatus that runs slowly.

SAFETY:

Please refer to Safety Data Sheet

FURTHER INFORMATION:

Our application advice is without guarantee. The responsibility for application or processing of our products is with the buyers, also as regards any third-party industrial property rights. Technical data relating to our products are guide values.

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed.
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