



Tiarco Chemical Europe GmbH



TRCC Europe GmbH

Technical Data Sheet

OCTOSOL 449 E-A

Foam Additive

CHEMICAL DESCRIPTION:

Carboxylic acid compound, potassium oleate
CAS: 1310-58-3
EINECS: 215-181-3

SPECIFICATION (TYPICAL PROPERTIES):

Appearance:	yellow to brown clear solution
Solid content, %:	23.0 – 25.0
pH:	11.7 – 12.7
Solubility:	mixable with water
Ionogenicity:	anionic

PRODUCT DESCRIPTION:

OCTOSOL 449 E-A contains surface-active substances that are used in the production of latex foams such as e.g. carpet backings and act as a foaming agent and foam stabilizer. It can also be used for the different foam coating processes of polymer dispersions on textile fabrics as well as to produce moulded parts.

For foams based on High Solid Styrene Butadiene Latex (HS-SBR) and/or natural latex (NR) using the NSF gelling process, the quantities used depend on the filling level of the latex.

OCTOSOL 449 E-A is added to the latex or polymer dispersion to pre-stabilize it and to ensure good dispersion of any fillers and vulcanization systems. The recommended dosage depends on the application and filling ration. It is usually 1 - 10 parts wet on the total mixture.

STORAGE AND HANDLING:

At least 6 months if properly stored. Product is not sensitive to frost.

PACKING:

Available in IBCs à 1000 kg net.

SAFETY:

Please refer to Safety Data Sheet.

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical / TRCC makes no claims or warranties concerning the suitability of the product for a particular use or purpose. Possible patent rights, laws and regulations have to be observed on the recipients own responsibility.

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