Efka® PL 5651

General

- Liquid coating precursor and additive
- Enhances low temperature properties and reduces processing viscosities in elastomers and thermoplastic elastomers

Chemical nature

Bis(butylcarbitol)formal

Properties

Physical form

Clear liquid

Technical data
(not supply specification)

Concentration	GC	≥ 93 %
Purity	GC	≥ 98 %
Acid value	ISO 2114	≤. 1.0 mg KOH/g
pH value	EN 1262	4.5 – 8.5
Color value	EN 1557 Gardner	≤. 8
Water content	EN 13267	≤ 0.2 %

Application

Efka® PL 5651 is a highly compatible plasticizer designed to provide maximum low temperature flexibility to various types of elastomers, including natural rubber, SBR, chloroprene and nitrile rubbers.

Efka® PL 5651 is easily dispersible, is not affected by curing, and does not degrade the physical properties of the compound.

Recommended concentrations

Used in moderate concentrations, usually 20 - 30 parts per hundred.

Storage

Efka® PL 5651 should be stored in tightly closed containers and in a cool place.

Contacts worldwide

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Validity

This Technical Data Sheet is valid for all versions of the Efka® PL 5651.

Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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