



COMPOSITION: Sodium dibenzyldithiocarbamate CAS#55310-46-8

Perkacit® SBEC is used as radical inhibitor in the polymerization of SBR.

MAJOR APPLICATIONS AND PROPERTIES

- Perkacit® SBEC has been developed as a safe secondary amine dithiocarbamate. N-Nitrosodibenzylamine is not carcinogenic according to published literature.
- Perkacit® SBEC is used as a radical inhibitor (short-stop) in the final stage of the SBR polymerization as an alternative for Perkacit® SDMC.
- Perkacit® SBEC is regulated for use in articles in contact with food as specified under BgVV XXI, Category 4. Perkacit® SBEC is not regulated for use in FDA food contact applications.

COMPOUNDING INFORMATION

Dosages and methods of use are depending on details of specific polymerization processes.

HANDLING PRECAUTIONS

For detailed information on toxicological properties and handling precautions please refer to the current Safety Data Sheet. This information sheet can be downloaded from our web site or requested from the nearest Performance Additives office and should be consulted before handling this product.

STORAGE RECOMMENDATIONS

Store Perkacit® SBEC in a cool, dry, well-ventilated area, avoiding exposure of the packaged product to direct sunlight.

PRODUCT INFORMATION

Perkacit® SBEC		liq-W17%	
Product form		17% solution in water	
PRODUCT SPECIFICATION	<u>IS</u>		Test method
Appearance		pale yellow green to light brown liquid	FF97.5
Assay	(%)	16.0-18.0	FJ083.4
pH-Value		9.5-12.0	FF83.11
TYPICAL PROPERTIES			
Density at 20 °C	(kg/m ³)	1020-1060	

The information and data contained in this data sheet are believed to be correct based on our best knowledge. Therefore, any information is given on condition that users shall make their own assessment of suitability of the product for a specific purpose. We accept no liability for any use or application unless explicitly stated by us.

These data are not to be considered as specification!