

SiSiB® CS3520 High Gloss Tire Blackening & Shine Additive

INTRODUCTION

SiSiB® CS3520 is a specially modified silicone oil designed to provide excellent blackening and gloss-enhancing effects. It delivers a long-lasting, non-sticky shine and can be directly diluted with solvent for easy application. The product also offers anti-stain and water-repellent properties, effectively protecting rubber and plastic surfaces from fading, whitening, or yellowing, while maintaining a deep, glossy black finish and extending service life.

FEATURES & BENEFITS

- Long-lasting blackening and gloss-enhancing effect
- Improves water repellency of treated surfaces
- Provides a protective film with stain resistance
- Easy to use, directly applicable after dilution

PHYSICAL PROPERTIES

Color	Colorless to light yellow
Appearance	Clear Liquid
Solid Content (%)	Min.98
Viscosity (25°C, cP)	Max.500

These values are typical and are not intended for use as specifications.

APPLICATIONS

SiSiB® CS3520 is recommended for oil-based tire care formulations, providing a durable black glossy finish and enhanced water repellency. It is also suitable as a surface treatment agent for plastics and rubber parts, ensuring long-term appearance protection.

USAGE GUIDELINES

- SiSiB® CS3520 can be used as supplied or diluted up to 50% with suitable solvents such as petroleum ether or n-heptane.
- Ensure thorough mixing before use to achieve uniform distribution.
- Apply evenly by spraying, brushing, or wiping onto the surface of tires, plastics, or rubber parts.
- Allow sufficient drying time for the solvent to evaporate, leaving a uniform glossy and protective film.
- Adjust dosage according to performance and system requirements.
- Conduct preliminary compatibility and performance tests with the chosen solvent to determine the optimal dilution ratio and application method.

SiSiB[®] CS3520 High Gloss Tire Blackening & Shine Additive

PACKING

SiSiB[®] CS3520 is supplied in 50Kg and 120Kg drum.

STORAGE

In the original unopened packaging, SiSiB[®] CS3520 has a shelf life of 24 months in a dry and cool place.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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