

MAPEI BIT REMOVER

Chemical/physical action low-viscosity stripping solution for bitumen

DESCRIPTION

Mapei Bit Remover is made of a special mixture of oils, corrosion inhibitors and additives. When mixed with water it forms a stable, white emulsion which, once applied to tools and equipment, prevents them from bitumen sticking and extends their durability.

Mapei Bit Remover is particularly effective thanks to its chemical/physical behaviour that enables bituminous conglomerate to be detached from surfaces without having a negative impact on the final quality of the bitumen or on the condition of the surfaces it comes in contact with.

Some application examples

- Cleaning metal components in production plants.
- Loading buckets.
- Cleaning finishing rolls.
- Treating the surfaces of storage bins.

APPLICATION PROCEDURE

Preparing the emulsion

Pour 3-5 parts of water into a clean container and then slowly add one part in volume of **Mapei Bit Remover** while mixing.

Spray **Mapei Bit Remover** by pump fitted with a spray nozzle or spread the emulsion with a brush. Apply the product evenly over the surface so that it forms a fine insulating film.

Wash tools and equipment used to apply **Mapei Bit Remover** with water. Any residues of oil that remain on tools and equipment may be removed with specific solvent (e.g. tetrachloroethylene or ethyl alcohol).

PACKAGING

Mapei Bit Remover is available in 23 kg cans, 200 litre drums, 1,000 litre tanks.

CONSUMPTION

Consumption rates for **Mapei Bit Remover** may vary slightly, depending on the area of use. Typical consumption is around 10-30 g per square metre of treated surface.

STORAGE

Mapei Bit Remover may be stored for 12 months in a sealed container protected from freezing weather, preferably at a temperature of +5°C to +35°C.

SAFETY INSTRUCTIONS FOR PREPARATION AND APPLICATION

Instructions for the safe use of our products can be found on the latest version of the SDS available from our website www.mapei.com

PRODUCT FOR PROFESSIONAL USE.

TECHNICAL DATA (typical values)

PRODUCT IDENTITY

Consistency:	liquid
Colour:	dark yellow
Density:	0.89 ± 0.02 kg/l at +20°C
Stripping action:	chemical/physical

APPLICATION DATA

Mixing ratio:	1 part by volume of Mapei Bit Remover with 3-5 parts of water
Colour of emulsion:	white
pH of emulsion:	7.5
Stability of emulsion:	1-2 days
Min. application temperature:	+1°C
Drying time:	3-5 hours at +20°C
Flash point (ISO 13736):	≥160°C

WARNING

Although the technical details and recommendations contained in this product data sheet correspond to the best of our knowledge and experience, all the above information must, in every case, be taken as merely indicative and subject to confirmation after long-term practical application; for this reason, anyone who intends to use the product must ensure beforehand that it is suitable for the envisaged application. In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

Please refer to the current version of the Technical Data Sheet, available from our website www.mapei.com

LEGAL NOTICE

The contents of this Technical Data Sheet ("TDS") may be copied into another project-related document, but the resulting document shall not supplement or replace requirements per the TDS in force at the time of the MAPEI product installation.

The most up-to-date TDS can be downloaded from our website www.mapei.com.

ANY ALTERATION TO THE WORDING OR REQUIREMENTS CONTAINED OR DERIVED FROM THIS TDS EXCLUDES THE RESPONSIBILITY OF MAPEI.

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