



High-quality insulations and boards facilitated by BOMUL

OUR EMULSION, YOUR INNER IMPREGNATION

Emulsions are such colloidal dispersoids where both the dispersible phase and the continuous phase are liquid; these are stabilized by emulsifiers. Its state is not defined by the concentration ratio but its texture. Basic types are water-in-oil, oil-in-water and oil-in-oil emulsions. In order to produce any kind of proper emulsion, massive amount of energy is necessary due to its specific surface.

Our company is selling emulsion under BOMUL® tradename.

Bogdány Petrol is producing oil-in-water and paraffin-in-water types of emulsions. Standard paraffinic types are frequently used by wooden chipboard production as a component in chipboards, in order to control capability of wood chips. In other segment of wood industry it is also used for protecting the layer and butt-edge of wood during processing.

Our oil emulsions are anti-dusting agents for glass/mineral wool.

Paraffin emulsion for various application

BOMUL® emulsions are excellent choice for industrial purpose when it comes to wood processing and glass-/rockwool production

BOMUL®

BENEFITS

- good impregnating ability
- controls dust formation
- suppress strip/fibre breakage
- lubricates the surface



BOMUL®

PARAFFIN WAX AND OIL EMULSIONS

While chipboard/particle board prefers paraffin wax emulsions, oil-based emulsions are used in glass-/rockwool insulations.

There are also types of paraffin emulsions for different wood-processing applications, as well as for paper industry.

ENGINEERING

Apart from the standard types we offer tailor-made products to meet your requirements. We are delighted to develop a product for your special application.

WIDE PRODUCT RANGE

A number of varieties of emulsions are in our product portfolio. It's easy to find the necessary type with the desired content of non-volatiles.

SALES SUPPORT

Our sales team is ready to support you in your decision. No matter how complicated your issue is, our professionals will take you through the selection process and offer the best one in price and quality as well.

top Bogdány Petrol
Your Wax & Oil Specialist

