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GAMMASOFT AN-Z

GAMMASOFT AN-Z is a reactive insect repellent based on the active ingredient (P Menthane 3.8 Diol).

The active substance is fully supported in the Biocidal Products Regulation (BPR).

GAMMASOFT AN-Z technology can be applied to cellulosic fibers and nylon through chemical reactions and to polyester fibers through adsorption.

The active ingredient allows a long-lasting chemical bond with the fibres.

It is an excellent repellent for mosquitoes (96% repellent) and bedbugs (78% repellent) with a lemon and menthol scent.

Property

Chemical character: repellent P Menthane 3.8 Diol in water

Appearance: clear liquid

Ionicity: non-ionic

Compatibility: compatible with most textile finishing auxiliaries

Dilution: easily diluted in water

General application

The product can be applied by exhaust, spray, foam or print processes on both natural and synthetic fibers. .

Ideally, for best results, it should be applied in the last stage of the manufacturing process. Only anionic or non-ionic products should be used in the formulation or in combination. High curing temperatures are not required, 120-130°C is the recommended curing temperature.

Temperatures above 150°C should be avoided for residence times longer than a few seconds.

Storage

GAMMASOFT AN-Z must be stored at a temperature between + 5 and + 35°C. It is advisable to avoid freezing and direct contact with any heat sources.

The shelf life is considered to be 6 months if stored in the original sealed packaging and properly stored.

Safety

It must be handled with adequate precautions to avoid ingestion or inhalation and adequate measures must be taken to prevent contact with skin and eyes. Avoid release into the environment. Make sure the container is closed tightly after use.

For more detailed information, read the safety data sheet.

Keywords: repellents, insects, mosquitoes, bedbugs, spray.

The data shown are the result of accurate studies and / or experience gained, however, must be considered indicative and in any case without warranty for our use.

The data contained in this sheet are not to be considered specific.

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