

# Efunsion PM

Besides mosquitoes bite and suck blood, the insect may transmit disease. While the mosquito is sucking, many kinds of bacteria flow into human's body and lead to helopyra, yellow fever, breakbone fever and encephalitis which do harm to health. Efunsion PM has excellent effect on repelling insects, such as mosquito, fly, louse, flea etc. It is suitable for cotton, PE, PA, T/C etc. The fabric treated by Efunsion PM ,which can resist West Nile virus, helopyra, Japanese encephalitis effectively. The treated fabric can be used in bedclothes,tents,socks,curtains,textile for army and so on.



# Chemical Innovation

Nature	Permetrina compound	
Appearance	Light brown liquid	
Ionicty	Cationic	
pH (1g/L)	6.0-7.0	
Solubility	Easily soluble in water	

### Characteristics

- After treated by Efunsion PM, the inhibition rate of fabric can be up to 90%
  After 30 times washing, the insect-repellent rate of fabric can still has good effect.
- 3. keep the color bright, fresh and natural comfortable to wear
- 4. Environmental friendly

## Application

Padding	Efunsion PM Temperature Liquor pick up Dry at 80-130°C	30.0-100.0g/L about 25℃ approx.70-80%
Announcement	If required to be washed 20-50 times, it should be adding the fastness of 20-40g/L.The curing temperature should be between 130-150°C	

#### Storage

If stored properly in its original sealed packaging the shelf life is at least 12 months. Storage temperature at 0- 40 °C will cause an increase of the color number. Once the package barrel is opened, it should be used as soon as possible, if not, please seal the left well.

#### Safety

We know of no ill effects that could have resulted from using this product for the purpose for which it is intended and from processing it in accordance with the current practice. According to the experience we have gained up to now and other information at our disposal, the product does not exert any harmful effects on health, provided that it is used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our Safety Data Sheet are observed.

#### Labelling

Please refer to latest Safety Data Sheet for detailed information on product safety

#### Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.