

StarLube™ MPW II

Paraffin wax emulsion

Product Description

StarLube[™] MPW II is a unique blend of microcrystalline waxes in emulsion form designed for hold out of inks, colorants and coatings. The product has been found to aid in the prevention of latex buildup on sizing rolls and drying units.

StarLube[™] MPW II is used in coating or size press applications and is compatible with most starches, lattices and sizing materials in good use. Usage levels will vary with grade constructions, mix compositions and desired end usage.

Special Properties

- Non-plasticizing
- Improves general compatibilities
- Better release properties than conventionally
- used wax or reactive wax systems
- Stability of emulsion at 140°F (60°C)
- Demonstrates re-coatability

Typical Physical Properties*

Appearance	. emulsion
Color	pale-light tan
Specific Gravity	. approx. 0.985
pH (100%)	7.0–8.0
Odor	slight
% Non-Volatile Solids	. 34.5–35.5
Solubility	readily miscible in water

* These items are provided as general information only. They are approximate values and are not considered part of the product specifications.

Storage

DO NOT FREEZE. If exposed to temperatures below 32°F (0°C), the product may thicken. If this occurs, thaw at room temperature and mix well before using.

StarChem, LLC · 10150 Greenville Highway · Wellford, SC 29385 · Phone: 1-800-677-3500

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written, or by way of production evaluations), including any suggested formulations and recommendations are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by StarChem. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release StarChem from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contain herein is unauthorized and shall not bind StarChem. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent.