



## MaxxColor® PMA Shade Enhancer & Oxidizing Agent

**MaxxColor PMA** is a permanganate free product designed to lighten the shade of indigo and black dyed fabric. It is supplied as a liquid and provides ecological advantages compared to conventional methods used. **MaxxColor PMA** can be used in a wide range of denim fabric including those containing elastomeric yarn. It can be used on raw or washed garments and is also effective in the late stages of the process to enhance the final look of the garment. **MaxxColor PMA** can also be applied to garments previously treated with scraping or laser to improve final results.

### TYPICAL PROPERTIES

Appearance	Yellowish Liquid
Activity	100%
pH, (10g/l solution)	4
Solubility	Soluble in water at any ratio
Ionic Character	Non-Ionic
Compatibility	<b>Not to be used in combination with reducing agent, ammonium, chlorine compounds or any acid.</b>

### APPLICATION

Prepare a selected **MaxxColor Formula**, typically combining 85% **MaxxColor PMA** to 15% MaxxColor CAT (30g-100g per garment is usually applied). Typically 30-70% water dilution). **MaxxColor PMA** is typically used depending on the desired effect. It is recommended to leave the garments at room temperature for 15-20 minutes and then rinse with warm (40-45°C). Fabric can be neutralized with sodium Meta bisulfite for 10 minutes @ 50°C and rinsed (add MaxxBloc 100 or 102 in case of heavy bleeding).







### Let MCTRON Technologies raise your expectations.

McTron Technologies, LLC Technical Support Team is available to provide assistance with the formulation of all our products to optimally suit your specific needs.

### McTron Technologies LLC Guarantee

If any product is defective in workmanship or materials, McTron Technologies, LLC will replace the product, or refund the full purchase price. This warranty is in place of all other warrants, expressed or implied, and all implied warrants of a product for an intended use shall be solely up to the user. McTron Technologies, LLC assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of materials supplied by it.

## **ADDITIONAL APPLICATION METHODS & PRECAUTIONS**

-  **Application by sponge, brush, microfiber gloves and rags can also be used.**
-  **Preliminary testing is recommended to verify the final look desired.**
-  **Test for compatibility with other auxiliaries used.**
-  **Do not use excessively high temperatures to dry garments after application of MaxxColor PMA.**
-  **MaxxColor PMA acts at room temperature.**
-  **Handle MaxxColor PMA according to the precautions provided for in the SDS, following good industrial and safety practices.**