



BESTCURE UNITED



UV TIO user-friendly **UV** ink

- Excellent curing property. Applicable for ozoneless UV, LED-UV and UV devices with reduced number of lamps.
- Excellent rub-resistance. Applicable for various types of paper.
- Helps to reduce the volume of dampening water, which leads to less troubles related to overemulsification.
- Excellent ink flow makes density-matching adjustment at the start of jobs easier.
- Good deinkability enables recycling of printed matter. Deinkability test certificate has been obtained.
 (Test Number: PMV-19-085)
- In compliance with EuPIA Exclusion Policy for Printing Inks and Related Products.
- This ink is free of "health hazard" mark.
- Excellent gloss, dot gain, trapping and gray balance. In accordance with hue of ISO12647/2846-1.





BEST CURE UVTIO

Leading company of UV inks in Japan, T&K TOKA has developed European-grade ink "UV TIO" by utilizing years of experience and technology cultivated.

T&K TOKA has designed "UV TIO" as a user-friendly UV ink that can be used with any UV irradiation device regardless of the printing press. Even if you have multiple numbers and types of UV irradiation devices, "UV TIO" will work on any of those. You will be released from troublesomeness of selecting different types of inks for power-saving UV, H-UV, LED, etc., and controlling inventory of different types of inks.

In addition, "UV TIO" is an ink that further improves the printability, quality, performance, measures against harmful components, deinkability, etc. of the UV inks that are previously available. You will be satisfied with the finish of printed matter in many ways.

UV TIO makes printing more convenient and easier, reduces burden on people and environment, and contributes to recycling of resources.

T&K TOKA will further promote development of UV inks.





BEST CURE UVTIO

RESISTANCES	Plastic Container 3 kg	Tube 2.4 kg	Light Fastness	Heat	Acid	Alkali	Paraffin	Soap	Alcohol
 Process Yellow 	VS5830	VS5840	5	4	5	5	2	5	5
 Process Magenta 	VS5831	VS5841	5	5	3	3	5	1	3
 Process Cyan 	VS5832	VS5842	8	5	5	5	5	5	5
Process Black	VS5833	VS5843	7	5	5	4	5	4	4

On request available in 200 kg drum.

The above figure of Light fastness: 8(excellent)↔1(poor). The others: 5 (excellent)↔1(poor).

The data contained herein are based on the results of the tests conducted in accordance with the in-house test methods, and are not standard values. Always conduct pre-use tests to ascertain the suitability of the product to your requirements. Nothing contained herein is to be construed as a recommendation for use in violation of any patents, applicable laws or regulations. It is the responsibility of the user to comply in all respects with applicable laws and regulations.

Owing to product improvement the information contained herein may be modified without any prior notice.

Make sure to read MSDS thoroughly before using the product.







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