

TECHNICAL INFORMATION SHEET

Oct.2022

Aqua Indicator Gravure Ink

1) Summary

Aqua Indicator Gravure Ink contains pigment that reacts to the presence of water by exhibiting a color change. Its colorless, slightly white appearance turns blue when exposed to water.

2) Nature

Name: Water Reactive Flexographic Ink

Appearance : Pale Grey Liquid

Specific Gravity: 0.8 - 1.3

Flash Point: 28°C (UN No,1210, Flammable Liquid, PG:Ⅲ)

3) Color

Dark Blue

*Other colors are currently under development

4) How To Use

< Applications >

Paper and film

- <printing cylinder>
- *The amount of ink that the printing cylinder delivers depends on the cell's number, size, geometry, and applications.

5) Precautions

- · Store in a cool place away from direct sunlight and humidity.
- · Please refer to the SDS for more details.

Matsui Shikiso Chemical Co. Ltd.

64, Kamikazan Sakuradani, Yamashina-ku, 607-8466

Head office Kyoto, Japan

Tel: +81-75-594-0829

29, Nishino Rikyu-cho, Yamashina-ku, 607-8345 Kyoto,

Tech.Dept. Japan

Tel: +81-75-595-5535