

# Pontamine® Yellow GXG Liquid

## Dyestuff

### PRODUCT DESCRIPTION

Pontamine® Yellow GXG Liquid is an extremely economical colorant recommended for all types of paper dyeing. This product is a red-shade yellow that is generally top-sided in fine papers.

Pontamine Yellow GXG Liquid can be combined with a bottom-sided yellow, such as Pontamine Golden Yellow RB Liquid, to allow the papermaker to control the color strength of both sides of the paper sheet.

Pontamine Yellow GXG Liquid is also very economical for use in deeply dyed tissue papers. Excellent water bleedfastness can be obtained with Pontamine Yellow GXG Liquid by adding Levogen® PM dye fixing agent to the paper stock after dye addition.

Pontamine Yellow GXG Liquid is CI Direct Yellow 11 and is on the API's list of pre-1958 colorants.

### End-Use (Paper Types)

- Sized
- Acid
- Alkaline
- Tissue

### Application

To achieve the most effective use of this product, consult a Kemira Technical Sales Representative to advise in the optimization for each specific application.

### Product Safety

Please consult the Safety Data Sheet.

### Product Typical Properties

Appearance	Brown liquid
Density	9.9 lbs/gal
pH	8.0-10.0 @ 100 wt/wt%
Viscosity	< 100 cps @ 25°C (77°F)
Specific Gravity	1.20 @ 25°C (77°F) (Water = 1)
Solubility in water	Soluble

### Delivery

Pontamine Yellow GXG Liquid is available for shipment in drum (450 lb) and IBC tote (2,250) containers. For further details contact your local sales representative.

### Storage

Keep container closed when not in use. Protect from freezing. Stir before using.

Kemira makes this information available as an accommodation to its customers and it is intended to be solely a guide in customer's evaluation of the products. You must test our products, to determine if they are suitable for your intended uses and applications, as well as from the health, safety and environmental standpoint. You must also instruct your employees, agents, contractors, customers or any third party which may be exposed to the products about all applicable precautions. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. You assume full liability and responsibility for compliance with all information and precautions, and with all laws, statutes, ordinances and regulations of any governmental authority applicable to the processing, transportation, delivery, unloading, discharge, storage, handling, sale and use of each product. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use.

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