

## **SYNTRONINDUSTRIES PVT.LTD.**

### Technical Data Sheet

ProductName :PIGMATRON HH  
(PigmentYellow101)  
ProductCode :PGP-1001  
CASNo. :2387-03-3  
Application Pigment Yellow HH is a solid state fluorescent pigment it is used as a non-destructive material testing, crack detection etc.

<b>Chemical Properties</b>	Appearance	Powder
	Color	Yellow
	pH 1.0 % aq. soln	3 to 5
	Solid Content	100 %Min.
	Melting Point	>295° C
	Flash point	>182° C
	Density	0.935 ± 0.010
	Solubility in Water	No data available
Flammability	No data available	

These values indicate typical specification, they are not intended to be used as product specifications.

**Storage & Handling** Normally safety precautions (i.e gloves & safety goggles) should be employed when handling PIGMANTRON HH Contact with the eyes and prolonged contact with the skin should be avoided.  
It is recommended that PIGMANTRON HH be stored in sealed carbouy and kept in a cool, dry place. Store away from oxidizing agent and acid

**Work place Exposure** Occupational exposure can occur primarily through skin contact or via inhalation of vapour and mist. Engineering controls, personal protective equipment and other work place practices should be used to control these exposures

**Note** It is the responsibility of the formulator to review the chemical control regulations where the end product is intended to be sold or used.

**Additional Safety** Details available in Material Safety Data Sheet

#### **Information**

**Important:**The information presented herein, while not guaranteed, was prepared by technical person and is true and accurate to the best of our knowledge. No warranty or guarantee, express or implied, is made regarding performance, stability or otherwise. This information is not intended to be all inclusive as the manner and conditions of use ,handling , storage and other factors may involve other or additional safety or performance consideration