

## **TECHNICAL SPECIFICATION OF YELLOW : 13**

### **PRODUCT**

NAME- Yellow ARX

CHEMICAL CLASS - DI AZO

COLOUR INDEX NAME - Pigment Yellow 13

COLOUR INDEX NUMBER - 21100

CAS NUMBER - 5102-83-0

### **PHYSICAL PROPERTIES**

SPECIFIC GRAVITY (20° C) - 1.4

OIL ABSORPTION - ≤50 cc

SIEVE RESIDUE ON 45 μ - <1%

MOISTURE CONTENT - 1 % max.

PH - 7-8

### **HEAT RESISTANCE**

240 Centi. for 20 minutes - Stable

**FASTNESS PROPERTIES : ( 1- 5 Scale : 1 Poor - 5 Excellent)**

Water - 5

5%HCL - 4-5

5% NaOH - 4-5

Butanol - 5

Butyl Acetate - 5

Xylene - 4-5

MEK - 4

Linseed Oil - 5

### **LIGHT FASTNESS**

Light (Full) - 6

Light (Reduced) - 5-6

### **APPLICATIONS**

Paint, Printing ink, Plastics, Textile etc.

### **HAZARDOUS INGREDIENTS**

None

**NOTES -This technical information is offered for guidance but without guarantee**