## **TECHNICAL SPECIFICATION OF TARTRAZINE**

## **PRODUCT**

NAME- Tartrazine

CHEMICAL CLASS - Monoazo - (Pyrazolone)

COLOUR INDEX NAME - Food Yellow 4

**COLOUR INDEX NUMBER - 19140** 

## **PHYSICAL PROPERTIES**

COLOUR- Light Orange Powder

WATER SOLUBLE- 140.00 (gm/ltr)

## **HEAT RESISTANCE**

Good

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

Acid Resistance (1-5) - 5

Alkali Resistance (1-5) - 4

LIGHT FASTNESS
Light (Full) - 7-8
APPLICATIONS
Food Industry
HAZARDOUS INGREDIENTS
None
NOTES -This technical information is offered for guidance but without guarantee