



TECHNICAL SPECIFICATION OF ERYTHROSINE

PRODUCT

NAME- Erythrosine

CHEMICAL CLASS - Xanthine

COLOUR INDEX NAME - Food 3

COLOUR INDEX NUMBER - 45430

SOLUBILITY AND PROPERTIES

COLOUR- Red Powder

WATER (gm/ltr) - 70.00

GLYCERIN (gm/ltr) - 20.00

PROPYLENE GLYCON (gm/ltr) - 50.00

ETHANOL (95%) (gm/ltr) - 15.00

HEAT RESISTANCE

Good

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

Acid Resistance (1-5) - 1

Alkali Resistance (1-5) - 3

LIGHT FASTNESS

Light (Full) - 5-6

APPLICATIONS

Food Industry

HAZARDOUS INGREDIENTS

None

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