



TECHNICAL SPECIFICATION OF AMARANTH

PRODUCT

NAME- Amaranth

CHEMICAL CLASS - Monoazo

COLOUR INDEX NAME - Red 9

COLOUR INDEX NUMBER - 16185

SOLUBILITY AND PROPERTIES

COLOUR- Reddish Brown Powder

WATER (gm/ltr) - 140.00

GLYCERIN (gm/ltr) - 100.00

PROPYLENE GLYCON (gm/ltr) - 50.00

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

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