



Krishna

[food.krishnadyes.net](http://food.krishnadyes.net)

# SAFCOL SUNSET YELLOW (POWDER)

European permitted synthetic food colour. Product is a free -flowing blendable powder.

## Special Properties

- Free from lumps or visible impurities.
- The product is Kosher & Halal certified

**Classification :** E No. : 110

**C.I. No. :** 15985

**C.I. Name :** Food Yellow 3

**CAS No. :** 2783-94-0

Conforms to the EC Directive 2008/128/EC, & FAO/WHO Food & Drug and Nutrition paper 52/1 and 2.

## Analytical Specifications:

**Pure Dye Content :**

85.00 % Min

**Water Insoluble Matter :**

0.20 % Max

**Ether Extractable Matter :**

0.20 % Max

**Organic Compounds Other than Coloring Matters :**

<0.50 % Max

**Subsidiary Coloring Matters :**

4.00 % Max

**Unsulphonated Primary Aromatic Amines :**

0.01 % Max

**Sudan I (1-(Phenylazo) 2-naphtalenol :**

0.50 PPM

## Metals Contents

**Lead :**

10.00 PPM Max

**Arsenic :**

3.00 PPM Max

**Cadmium :**

1.00 PPM Max

**Mercury :**

1.00 PPM Max

**Heavy Metals :**

< 40 PPM Max

**Storage :**

Store in original container at ambient temperatures

**Shelf Life :**

6 years from the date of manufacturing of the color.