

# TECHNICAL DATA SHEET

## EP Carmen Red

*General:* All water-based coloring dye which is used for textile printing product – out of food

#### **Technical Details :**

| Appearance  | : Liquid              |
|---|-----------------------|
| Odor  | : Charateristic       |
| Color   | : Red                 |
| Viscosity   | : maks. 200 cps       |
| Density   | : 1,16 g/cm³ (77 °F)  |
| Specific Gravity  | : appr. 1,1 g/cm³     |
| рН  | : 7.5 - 9.5           |
| Boiling Point   | :>212°F               |
| Solubility  | : Soluble in water    |
| Explosion hazard  | : It is not explosive |
| (Standarts: for fastness tests - ISO 105-X10: 1993 / ISO 105-D01:2010 / ISO 105-B02:2013) |                       |

#### Advantages :

If used correctly as advised, the dry-wet rubbing and washing fastness are high.

It provides high light fastness and wash fastness.

High color efficiency is available with EP Carmen Red .

#### **Applications** :

*EP Carmen Red is used for coloration of textile printing dyes.* 

Before use please stir this product well. Do not use any additives that are not advised.

### Usage :

According to request, all water based pastes are colored with this product. If it is used 5 % and above, wet & dry

rubbing can be damaged.

#### Packaging Information :

EP Carmen Red is packed in 5 kg and 30 kg blue polyethylene cans.



#### Storage & Shelf Life :

Keep containers dry and tightly closed. Store in a ventilated place between (+5)-(+30) °C/(+41)-(+86)°F of temperature.

It should be consumed within 2 years after the production date.

#### Important :

The technical application and information that have been given above, are designed only as using instructions. Should not be considered as a warranty for any other use. When any help or assistance is required, our technical department is ready for help.

In case of emergency, Safety Data Sheet of this product should be ready for help at the working area.

The warnings are given on safety data sheet of this product is for use outside the manufacturer/ distributor to direct/indirect can not be held responsible for any loss or damage.