

Navakem Organics Pvt. Ltd.
B-1104, Naman Midtown,
Senapati Bapat Marg, Elphinstone Road,
Mumbai - 400013.
Phone: 022 24314854/55/78/79
Fax: 022 24314856
E-mail: info@payalogs.com

E-mail: info@nayakem.com Website: www.nayakem.com

# **Product Data Sheet**

## DBP

**Dibutyl Phthalate** is a plasticizer used in manufacturing of Resins and polymers such as polyvinyl chloride (PVC). DBP is also used in adhesives, printing inks, sealants, nitrocellulose paints, film coating and glass fibers. DBP is used in cosmetics as follows: a perfume solvents and fixative a lubricants for aerosol valves, an antifomer, skin emollient and a plasticizer in nail polish.

#### **SPECIFICATIONS**

Acid number, mg KOH/gm (Max) 0.2

Clear liquid Appearance

Color in Hazen (Max) 50 Ester content, % min 99

Specific Gravity @ 30 °C 1.041 ± 0.003

#### **TYPICAL PROPERTIES**

Acidity (as % Phthalic Acid) 0.02 Flash point, °C, 157 Boiling point, °C 340 Molecular weight 278

Refractive index @ 25°C  $1.491 \pm 0.003$ 

### **PACKING**

Available in 220 Kgs HDPE barrels or bulk load in tanker.

