

PALM ECO GRP

For Paper Printing

PALM ECO GRP is an ester/ alcohol type (non-toluene, non MEK) type gravure surface printing ink. It contains natural resource - PALM OIL as plasticizer and suitable for food packaging, sanitary products, cigarette packaging application and etc.

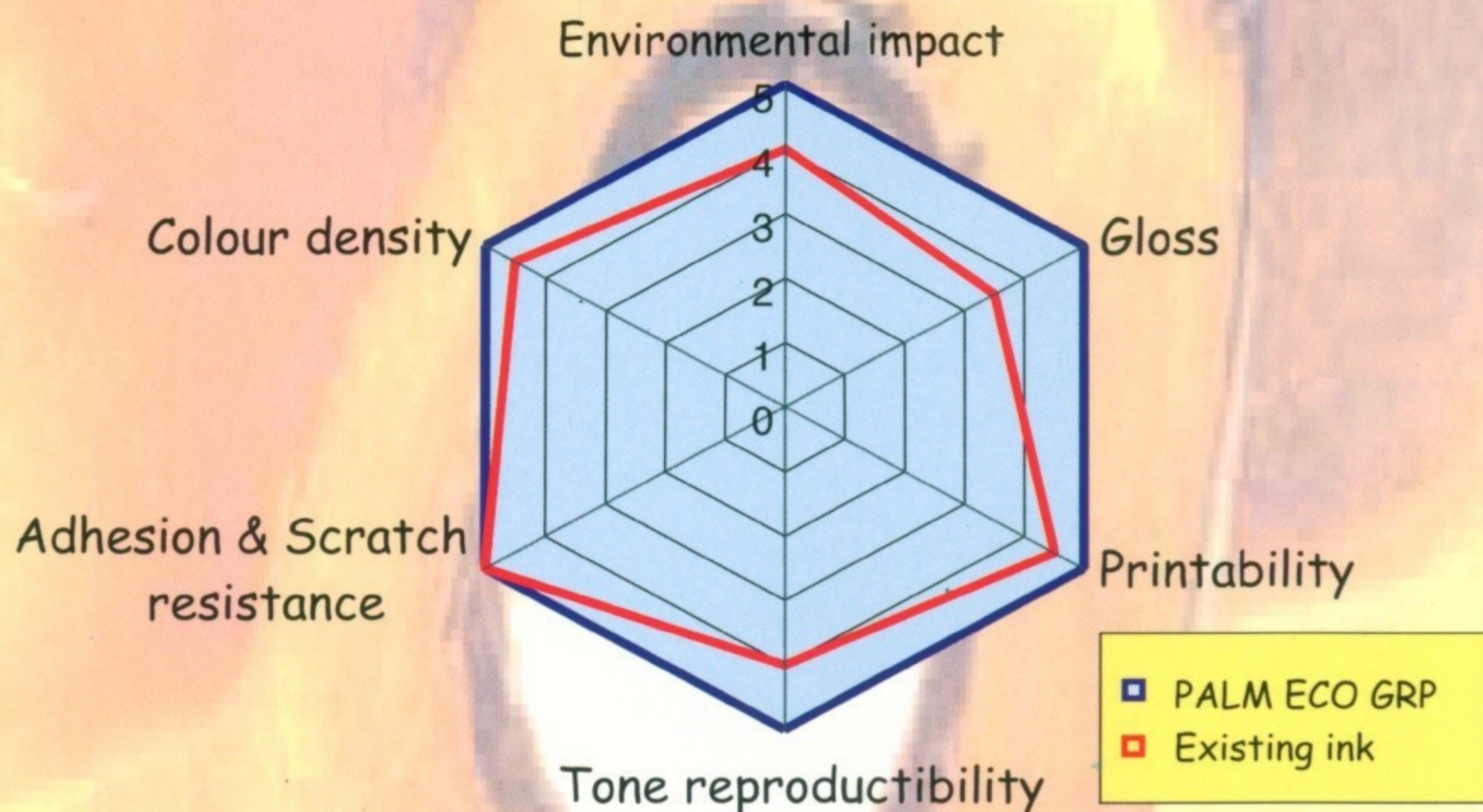
Features

- Gravure surface ink for paper printing
- Ester / Alcohol (Non- Toluene, Non-MEK) type gravure surface printing ink
- Natural resources - PALM OIL & RESIN
- Suitable for food packaging, sanitary packaging, cigarette packaging, etc.

Characteristics

- High Gloss & High Colour Density
- Excellent in Printing Effect & Printability
- Excellent in Adhesion and Scratch Resistance
- Good Heat Resistance

Performance of PALM ECO GRP Vs. Existing Ink



Application

- Original viscosity : RGS Zahn Cup #4, 16±2 sec at 25°C
- Printing viscosity : Recommended at RGS Zahn Cup #3 18±2 sec
- Printing speed : 100-200m/min
- Drying temperature : 40-80°C

Standard colour

Medium, Reducer, 3 Red, 16 Geranium, 23 Yellow, 39 Blue, 63 White, 79 Green, 92 Black, 262 Yellow, 53 Vermillion, 821 Violet

Diluent

Mixture of n-propyl acetate, ethyl acetate and ethanol