

## SALES SPECIFICATION

## DIOCTYL ADIPATE ( DOA )

| Property                     | Unit              | Value |      | Test Method |
|------------------------------|-------------------|-------|------|-------------|
|                              |                   | Min   | Max  |             |
| Colour Pt-Co                 | Hazen             | -     | 30   | GB/T 1664   |
| Water Content                | % wt              | -     | 0.1  | GB 11133    |
| Acid Value                   | Mg KOH/g          | -     | 0.05 | GB/T 1668   |
| Density ( 20°C )             | g/cm <sup>3</sup> | 0.924 | 0.93 | GB/T 4472   |
| Flash Point                  | °C                | 192   | -    | GB 1671     |
| Ester Content                | % wt              | 99    | -    | GC          |
| Heatingloss                  | % wt              | -     | 0.3  | GB/T 1669   |
| Index of refraction ( 20°C ) | -                 | 1.444 | 1.45 | GB 1657     |