

**FORMULA:**  $C_6H_4(COO-C_8H_{17})_2$

**MOL WT:** 390.54

**DESCRIPTION**

Virtually colorless, oily liquid, insoluble in water, miscible with mineral oils.

**APPLICATIONS**

As plasticizer in PVC and other polymeric compounds (such as PVCA y CAB) used in shoe industry, textiles, and plastic laminates, plastisoles, sealants, pipe and profiles, hoses, films, cable coatings and automotive accessories. Also used as plasticizer in SBR compounds.

**SPECIFICATIONS**

**TEST METHOD**

Appearance	Clear and virtually free of suspended matter		Visual
Purity, wt. %	99.0	Min.	MP-1320
Acidity as Phthalic acid, wt. %	0.01	Max.	MP-1321
Color, Pt-Co	25	Max.	MP-1322
Water, wt %	0.1	Max.	MP-1300
Flash Point, °C <sup>(1)</sup>	209	Min.	MP-1324
Refractive index, $n_D$ 20 °C	1.4855	Min.	
	1.4875	Max.	MP-1325
Specific gravity, 25/25 °C	0.980	Min.	
	0.985	Max.	MP-1326

**Notes:**

(1) Flash Point is referred at sea level. Cleveland Open Cup.

**AVAILABILITY**

In bulk or metallic drums, containing 200 kg, net wt. (441 lb. net) or containers 1 t, net wt.



Unidad Industrial Tlaxcala

## SALES SPECIFICATION

EVCI-304

DIOCTYL PHTHALATE  
INDUSTRIAL GRADE

07/09/24

2 of 2

Revision

12

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