



**PRODUCT SPECIFICATION**  
DIBASIC ESTER

Product name : Dibasic Ester (DBE)

S. No	Parameter	Unit	Specifications
1	Appearance	-	Colourless transparent liquid
2	Ester content	%	≥ 99.0
3	Acid value	mgKOH/g	≤ 0.2
4	Color	APHA	≤ 15
5	Moisture	%	≤ 0.1
6	Density at 20 °C	g/ml	1.080 – 1.096
7	Distillation range	°C	195 - 230
8	Dimethyl succinate	%	15-25
9	Dimethyl glutarate	%	55-65
10	Dimethyl adipate	%	10-25
11	Methanol Content	%	≤ 0.2

Application: It is used in paints, coil coatings, paint strippers, coatings, plasticisers, resins, binders, solvents, polyols, soil stabilization, chemical grouting, oilfield drilling fluids, crop protection products, cedar spray, and adhesives.

For Bloomchemag BV



Issued by,  
Abhishek Rana  
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