

NOVIPER BP 51

SPECIFICATION

I. General characteristic		
1	Appearance	White crystalline powder
2	Name of the mixture	Dibenzoyl peroxide, 50% with dicyclohexyl phthalate and silica
3	UN No.	3106
4	Main component:	
	Chemical name	Dibenzoyl peroxide
	Chemical formula	[C ₆ H ₅ CO] ₂ O ₂
	Molecular weight	242,2 g/mol
	CAS No.	94-36-0

II. Quality requirements		
1	Peroxide content, %(w/w)	49,0 – 52,5
2	Active Oxygen %(w/w)	3,24 – 3,47

III. Other requirements		
1	Shelf live	
	✓ min.12 months	
	Recommended storage temperature	
	✓ below 30°C	
3	Standard packaging	
	✓ PE bag for 25 kgs of product, 1 bag in a cardboard box ✓ 24 boxes on a pallet	