

NOVIPER PM 50

SPECIFICATION

I. General characteristic		
1	Appearance	White to light cream paste
2	Chemical name	Bis(4-methylbenzozyl)peroxide, paste 50% in silicone oil
3	Chemical formula	$[C_6H_4CH_3CO]_2O_2$
4	Molecular weight	270,3 g/mol
5	CAS-No.	895-85-2
6	UN-No	3106

II. Quality requirements		
1	Peroxide content, %(w/w)	49,0 – 52,0
2	Active Oxygen %(w/w)	2,90 – 3,08
3	pH	4 - 7
4	Grindometer (μ m)	max.50
5	Water content, %(w/w)	max.0,5

III. Other requirements		
1	Shelf live	
	✓ min.12 months	
2	Recommended storage temperature	
	✓ 5°C ÷ 30°C	
3	Standard packaging	
	✓ plastic pails with or without PE inliner for 18 kgs of product, 18 pails on a pallet	