

M/S. BIMAL PHARMA PVT. LTD . MUMBAI (INDIA)	FINISHED PRODUCT INFORMATIONS
QUALITY CONTROL AND ASSURANCE	PRODUCT : MEBENDAZOLE
MSDS no. BPPL 008	SPECIFICATION NO. FP-008

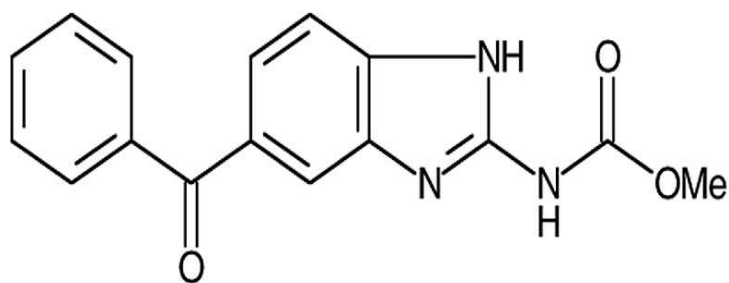
1. NOMENCLATURE : Methyl (5-Benzoyl-1H-Benzimidazol-2-yl)Carbamate.
: Methyl N-(5-benzoyl-1H-benzimidazol-2-yl)carbamate,
: Methyl N-(5-benzoyl-2-benzimidazolyl) carbamate

2. CAS NO. : 31431 – 39 – 7

3. EMPIRICAL FORMULA : C₁₆H₁₃N₃O₃

4. MOL. WT. : 295.30

5. STRUCTURAL FORMULA :



6. MELTING RANGE : 290°C

7. DESCRIPTION : Off - white powder.
Slight characteristic odour.

8. THERAPEUTIC USE : Anthelmintic.
: It is used to treat infections caused by worms such as whipworm, pinworm, roundworm, and hookworm in humans and animals.

M/S. BIMAL PHARMA PVT. LTD . MUMBAI (INDIA)	FINISHED PRODUCT PHARMACOPOEIAL SPECIFICATIONS
QUALITY CONTROL AND ASSURANCE	PRODUCT : MEBENDAZOLE (USP)
MSDS no. BPPL 008	SPECIFICATION NO. FP-008

1. DESCRIPTION : Off - white powder.
2. SOLUBILITY : Practically Insoluble in water, in Alcohol and in Methylene Chloride.
: Freely Soluble in Formic Acid.
3. IDENTIFICATION (By IR) : Passing U.S.P. Standards.
4. MELTING POINT : 290°C
5. LOSS ON DRYING : NMT 0.5%
6. HEAVY METALS : NMT 20 ppm. (0.002%)
7. RESIDUE ON IGNITION (Sulphated Ash) : NMT 0.1%
8. ORGANIC VOLATILE IMPURITIES (OVI) : As per U.S.P.
9. RELATED SUBSTANCES (By TLC) : Single impurity : NMT 0.5%
Total impurities : NMT 1.0%
10. ASSAY (Purity) : Between 98.0% - 102%
11. PACKING : 20 Kgs. / 25 Kgs., HDPE / Fibre Drums with double PE Liners.
12. STORAGE : Store in wll –closed, light –resistant containers. (Protected from light)