



# P. J. HEALTHCARE

(A GMP CERTIFIED COMPANY)

## INNOKOAT MSK-CARE READY-MIX TASTE MASKING SYSTEM

### APPLICATION:

Taste masking of **Ciprofloxacin Hydrochloride**

**PRODUCT CODE NO.:** A5dI5030

### DESCRIPTION:

**INNOKOAT MSK-CARE (A5dI5030)** is a ready mix for Taste Masking of **Ciprofloxacin Hydrochloride (For Granules in Dry Syrup)**. Besides the main ingredient i.e. a high purity weak acid cation exchange resin of Acrylic acid and Methacrylic acid crossed linked with Divinyl Benzene it also contains sweeteners, suspending agents, preservatives, buffers, flavours, colour etc. which are essential for a stable pharmaceutical formulation.

### TOXICITY:

**INNOKOAT MSK-CARE(A5dI5030)** is a mixture of different pharmaceutical ingredients conforming to the pharmacopoeia standards the main ingredient is acrylic polymer which is a high molecular weight polymer so it can not be absorbed by body tissue hence it is safe for human consumption. It does not have any physiological action at recommended dosage.

### SPECIFICATIONS:

Sr. No.	Test
1.	Appearance
2.	pH 10% suspension in purified water
3.	Bulk density
4.	Iron (Fe)
5.	Heavy metals
6.	Arsenic
7.	Sieve analysis
8.	Loss on drying

### RECOMMENDED FOR:

- Excellent taste masking
- Non toxic
- Cost effective
- Gives stable suspension
- Does not give typical polymer odour
- Fine powder hence no grittiness in final formulation

### STORAGE:

**INNOKOAT MSK-CARE (A5dI5030)** is hygroscopic in nature it is therefore essential to store it in a tightly packed container to prevent absorption of atmospheric moisture. In case moisture is absorbed **INNOKOAT MSK-CARE (A5dI5030)** can be dried at 40° C to 60° C for approximately six hours to reduce the moisture content.

### PACKING:

**INNOKOAT MSK-CARE (A5dI5030)** is available in 25 kgs packing size in HDPE Carboys as secondary packing and LDPE bags as primary packing.

### Specifications

White to off white free flowing powder  
9.0 to 12.0  
0.5 to 0.8 g/ml  
NMT: 100.0 ppm  
NMT: 20.0 ppm  
NMT: 2.0 ppm  
More than 85% should pass through 30#  
Not more than 10.0%

### FACTORY:

Plot No. 36, Survey No. 175/4(36), Panchal Udhyog Nagar, Village Bhipore, Nani Daman, Daman – 396215, India.

### OFFICE:

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