

P. J. HEALTHCARE

(A GMP CERTIFIED COMPANY)

INNOKOAT MSK-CARE

READY-MIX TASTE MASKING SYSTEM

APPLICATION:

Taste masking of Clarithromycin

PRODUCT CODE NO.: A5dl5017

DESCRIPTION:

INNOKOAT MSK-CARE (A5dI5017) is a ready mix for Taste Masking of Clarithromycin (for dry suspension). 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 (A5dI5017) is a mixture of different pharmaceutical ingredients confirming to the pharmacopoeia standards the main ingredient is acrylic polymerwhich is a high molecularweight polymerso 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.

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 (A5dl5017) 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 (A5dl5017) can be dried at 40° C to 60° C for approximately six hours to reduce the moisture content.

PACKING:

INNOKOAT MSK-CARE (A5dI5017) is available in 25 kgs packing size in HDPE Carboys as secondary packing and LDPE bags as primary packing.

SPECIFICATIONS:

| Sr. No. | Test | Specifications |
|---------|-------------------------------------|----------------------------------------|
| 1. | Appearance | White to off white free flowing powder |
| 2. | pH 10% suspension in purified water | 9.0 to 12.0 |
| 3. | Bulk density | 0.8 to 1.0 g/ml |
| 4. | Iron (Fe) | NMT: 100.0 ppm |
| 5. | Heavy metals | NMT: 20.0 ppm |
| 6. | Arsenic | NMT: 2.0 ppm |
| 7. | Sieve analysis | More than 75% should pass through 60# |
| 8. | Loss on drying | Not more than 5.0% |

FACTODY.

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