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# ASHAKOTE<sup>®</sup> Aqueous Ethyl Cellulose Dispersion

Asha Cellulose (I) Pvt Ltd is the *only* company in the world to produce both the Ethylcellulose polymer and Aqueous Ethylcellulose Dispersion.

## Ashakote is 30% aqueous dispersion of Ethyl cellulose complying with Ethylcellulose Aqueous Dispersion NF.

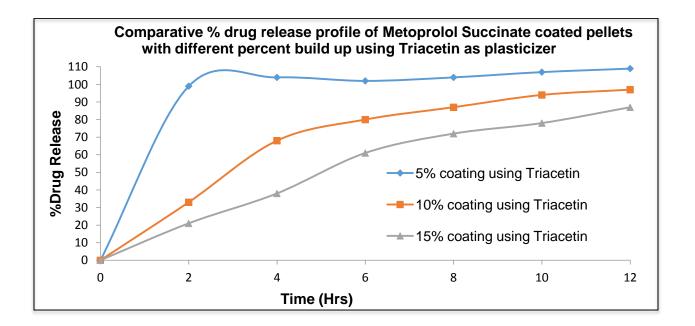
#### **Benefits of Ashakote**

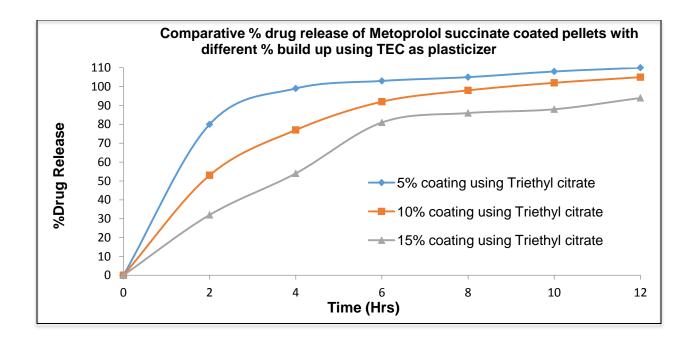
- Reduced coating process time
- Environment friendly product
- No residual solvent toxicity
- Suitable for sustained release, taste masking and moisture barrier
- pH independent release
- No Fed state vs Fasted state issues
- Lot of data in form of research articles, poster presentations already available
- No ammonia system
- Low viscosity, non-tacky
- Ease of cleaning

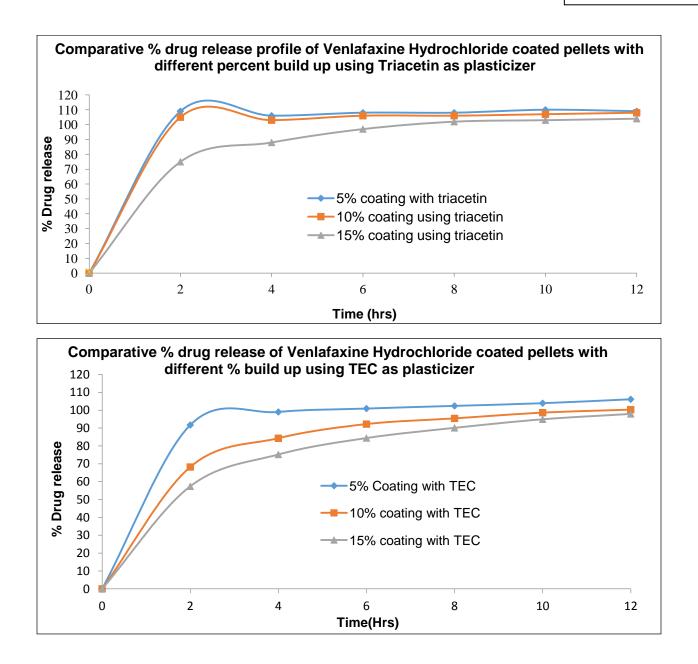
#### **Product Specifications:**

Test	Specification
Identification	Pass
рН	4.0 – 7.0
Specific gravity	1.025 – 1.040
Viscosity, cps	NMT 150
Loss on drying %	68.0 – 71.0
Ethyl cellulose %	24.5 – 29.5
Sodium lauryl sulphate %	0.9 – 1.7
Cetyl alcohol %	1.7 – 3.3
Hydrogen peroxide, ppm	NMT 50
Heavy metals %	NMT 0.001
Total aerobic microbial count/gm	NMT 100
Total yeast and mold count/gm	NMT 20

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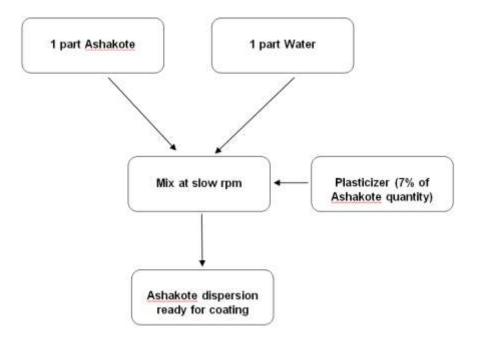






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#### Method of use:



#### Packing:

#### Storage:

- Should be stored at room temperature (20-25<sup>°</sup>C)
- Should not be exposed to freezing or near freezing temperatures or temperature above 35<sup>o</sup> C.

#### Shelf life:

24 months from the date of manufacturing

### **Contact Details**



#### www.ashacel.com