## FINE ORGANICS

## FINAFOG PP 300

| DESCRIPTION | $:$ | Antifog additive for |  |  |
| :--- | :--- | :--- | :--- | :--- |
| polypropylene films/ sheets |  |  |  |  |
| SPECIFICATIONS | $:$ | Appearance | $:$ | Microbeads |
|  |  | Melting point | $:$ | $62 \pm 5 \mathrm{deg} \mathrm{C}$ |

(Slight variations in the specifications stated due to raw materials and production conditions are possible though they have no influence on the application properties described.)

APPLICATIONS : Antifog for PP films/ sheets, thermoformed articles, packaging application such as trays, clamshell packaging

PROPERTIES : - It minimizes fogging via forming a continuous uniform transparent water layer on the film surface

- Preserves visual properties of films/ sheets when used at optimum dosage level
- Suitable for cold \& hot fog applications

METHOD OF USE : By preparing a masterbatch
USE LEVEL $\quad: \quad 1-3 \%$ (as per end-use requirements)
(w.r.t. US FDA regulation, it gives antifogging effect when used as an antistatic additive at levels not exceeding $1 \%$ by weight of polyolefin food-contact films)

Note: FinaFog PP 300 \& FinaFog PP 200 exhibit synergistic effect when used in combination at 1:1 ratio in order to comply with the FDA regulations for food contact.

## STORAGE : It may form soft agglomerates during transit/ storage depending

 upon its particle size, compaction caused during stacking of material and prevailing atmospheric temperatures during transit/ storage conditions due to its fatty nature \& inherent characteristics. Finer the particle size more can be such agglomeration. However, this agglomeration does not affect the product's performance. These soft agglomerates can be broken easily if necessary.