

# TECHNICAL DATA SHEET / SPECIFICATIONS ANTIFOG MASTERBATCH PT-15 PE/AF

#### INTRODUCTION

ANTIFOG MASTERBATCH is based on Organic compound derived from vegetative sources anchored in the polymers. It is mainly used for prevention of fogging on film surfaces at very low temperatures.

# **SPECIFICATIONS**

Appearance	Translucent White coloured granuels
% Antifog (active ingredient)	15 %
Loose Bulk Density	0.62 ~ 0.64 gms/cm <sup>3</sup>
Odour	Odourless
Solubility	Insoluble in Water & Solvents
Stability	Stable at ambient temperature
	under normal conditions of use.

# **USAGE**

5% to 15% depending upon the end product to be manufactured & it's application.

# **FEATURES**

- Prevents fogging on the film surfaces at low temperatures.
- Maintains visibility of packed foods.
- Human safe & Ecologically safe.
- Compatible with respective polymers.

### **PACKING & STORAGE**

ANTIFOG MASTERBATCH is available in the packing of 25 kgs. laminated moisture proof woven sack bag. Keep the product in cool & dry place with good ventilation. Away from the direct sunlight, high temperature, rain pour and not under heavy loads. Shelf life is about 18 months from the date of manufactured when stored in dry place at room temperature. Thereafter still it can be used, but with little higher dosage %ge than usual.