HEPCE CHEM Co., Ltd.

Product Information

www.hepce.com

IMPRESSION
HCP-120LB

Antistatic Agent
for Polyurethane Foam System

CHARACTERISTICS

- Good antistatic properties(Surface resistance : 10^{12}-$10^{10}\Omega/cm^2$)
- 100% High-solid system.
- Good resistance of yellowish by heat
- More effective with less quantity as compared with other agents. (Recommended addition weight : 3.0-10.0 part(wt/wt))
- Good mixed with urethane systems, and especially in case of two components urethane system, provides excellent durability by direct reaction.
- Available to make the various hues as colorless transparent liquid.

PROPERTIES

- Appearance : Colorless transparent liquid / 45°C (Wax phase in normal temperature)
- Viscosity : 900±100 cPS/80°C
- Density : 1.15±0.05 (g/cm^3)

APPLICATION

- Polyurethane Foaming System
- Polyurethane coating agent or casting system
- Applicable to other polymer resin(Acrylic resin, Rubbery resin, etc.)

HANDLING & STORAGE

- The self life of this agent is minimum one year in normal indoor.
- To be wax phase below 40°C, keep the wax phase enough until changing into liquid phase in oven at 80-110°C prior to use for your convenience when handling.
- In case of two components urethane system, addition to polyol mixture should be needed, because of the possibility of gelation by reaction with isocyanate functional group.
- Do not use near fire or flame.
- Store in well-ventilated place.
- Packing : 20kg Can

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