



DIAMOND ADDITIVE

Plastic Additives Supplier

PRODUCT DATA SHEET

AS-102

Chemical Name: Distilled mono glyceride

Description: Temporary Anti-Static agent

Information: **Appearance:** Waxy powder /bead @ 25 °C

Purity $\geq 90 \%$

Maximum Free glycerol $\leq 1.5 \%$

Melting point $\approx 65 \text{ }^{\circ}\text{C}$

Packaging: AS-102 is packed in special 25kg by inner PE film in paper Box

Shelf-life and storage: Minimum 12 months from date of production when stored in a dry and cool place below 25°C, protected from sunlight & tightly closed to avoid contamination.

Purity: This product is made from carefully selected vegetable base raw materials.

Application: AS-102 is a temporary antistatic additive for transparent and non-transparent polyolefin and PVC. It has good thermal stability, after melt mix and dispersed into the polymer, it migrates to the surface where absorbs the moisture of atmosphere, reducing surface resistivity and dissipate the static charge. It can be used as mold release agent for PP & PE.

Note: All information given herein is only a recommendation. Its use shall remain the sole responsibility of the customer. No patent guarantee whatsoever shall be implied.

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