

Crystal Dew[®]

Crystal Dew is a new, water-clear plastic with exceptional transparency and high gloss. It is eco-friendly in production and after disposal.

Cyclic Olefin Copolymer (COC)

Properties

Color	glass-clear
Appearance	high gloss
Shape	lentil-like drops
Density	1020 kg/m ³
Softening temperature	approx. 60°C
Ignition temperature	approx. 350°C

Regulatory Information

Crystal Dew FDA Food Contact Notification (FCN #75)

Crystal Dew is compliant with US Pharmacopeia Class VI testing

Crystal Dew passed flammability test (DIN4102, B1/B2)

Packaging

100 g bag (free sample)

25 kg bag

500 kg Big bag

Storage and Handling

Longer term direct contact between Crystal Dew and polymers containing plasticizers leads to migration of these plasticizers. This can cause sticky residues. Plasticizers are used as softeners to give flexibility to rigid materials like PVC, rubbers and elastomers used for applications such as shoe soles, toys, etc.

Consumer Warning Label

Choking Hazard. Small beads, not for children under 3 years. This is not a toy. Directions for use: Crystal Dew is for use in home decorating, but not for decorating food. Keep away from children. Keep away from open flame to prevent fire. May be disposed with household trash.

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