

Technical Data Sheet

CeraPec PXA-S

<i>Active ingredients:</i>	<i>11-12 %</i>
<i>Aspect:</i>	<i>Liquid</i>
<i>Color:</i>	<i>Off White</i>
<i>Odor:</i>	<i>Characteristic</i>
<i>DSC Melting point (active ingredients):</i>	<i>105 °C</i>

Features:

Very fine PE wax dispersion in aromatic and ester solvents specifically designed for solvent based can, coil and wood coatings.

Due to its already done refining, it can be easily dispersed by stirring without requiring milling procedures.

It provides an homogeneous matt effect and a soft touch effect to the film surface.

RECOMMENDED LEVEL: *5-20% (w/w) on total formulation.*

FOOD CONTACT LEGISLATION (on active ingredient only):

CeraPec PXA-S is listed in European Resolution AP (96)5 dated 02. 10. 1996.

CeraPec PXA-S is mentioned in Section E No. 3 of Resolution XXV of BfR on "Hard paraffins, microcrystalline waxes and blends of these with waxes, resins and polymers" (version dated 01.06.1998).

CeraPec PXA-S is included in Resolution IX of BfR on “Pigments for colouring plastics and other polymers for essential consumer goods” dated 01. 06. 94.

CeraPec PXA-S meets the requirements of FDA regulation 21 CFR 177.1520 “Olefin polymers”.

The composition meets the requirements of FDA regulation 21 CFR 176.170 (b) “Components of paper and paperboard in contact with aqueous and fatty foods”.

The composition meets the requirements of FDA regulation 21 CFR 175.300 “Resinous and polymeric coatings”.

The composition meets the requirements of FDA regulation 21 CFR 172.615 “Chewing gum base”.

The product is normally stable to storage up to six months, provided it is kept in dry and cool areas, in original sealed drums, at a temperature between 4 and 40°C. Too low temperatures could increase viscosity of the product and create wax agglomerates. Bring the product back to room temperature and stir at high rate.