

Solvoya® CP7109-XAC

Edition 04-2020

Solvoya® CP7109-XAC is acrylic modified Soya oil F.A & Soya bean oil available at 60% ± 2% solids in xylene.

Mode of application: Air physical dry and bake dry.

PERFORMANCE & APPLICATIONS

- Very short drying time
- Very good hardness & gloss
- Very good hardness
- Very good very good hardness & aluminum
- Recommended for can coatings
- Recommended for collapsible tube lacquers
- Used for roller and toy enamels.

SUPPLY SPECIFICATIONS

• Delivery form	60.0 ± 2%
• Dilution form	60.0 ± 2%
• Acid value mg KOH/gm solid	10.0 max.
• Gardner viscosity at 25°C	V at 60%
• Brookfield approx. viscosity at 25°C (70%)	Approx. 900 CP at 60%
• Gardner Color Scale DIN EN ISO 6271-1	5.0 max.

TYPICAL COMPOSITION

• Phthalic anhydride content	18%
• Type of oil	Linseed oil
• Oil Content	29%
• Type of Polyol	Glycerin
• Type of Solvent(s)	Xylene
• Type of modification	Acrylic monomer
• Monomer content	40%

SPECIFIC PROPERTIES

• Aliphatic hydrocarbon	Soluble
• Aromatic hydrocarbon	Soluble
• Chlorinated hydrocarbon	Semi-soluble
• Alcohols	Insoluble
• Esters	Soluble
• Ketones	Soluble
• Glycol-ethers & esters	Soluble

STORAGE

Solvoya® CP7109-XAC is stable at temperatures up to 30 °C when packed in original containers, exposure to sun shine should be avoided.

STABILITY

Solvoya® CP7109-XAC is stable for more than 24 months from the date of production mentioned on the pack of each patch, with reference to the above mentioned storage conditions.

REMARKS

- For Ideal Drying time test results, EBCA recommends testing after 48 hours from adding the driers to the paint (min. 24 hours).
- The combinations must be tested for their compatibility

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.