

EBECRYL® LEO SELF-CURING RESINS



Radcure

EBECRYL® LEO Self-Curing Resins eliminate the risk of migrating photoinitiators in food packaging inks and coatings. They allow formulators to get an energy-curing effect without the negatives associated with polymeric photoinitiators or sacrificing performance.

Value Proposition

- ✓ **No need for photoinitiators in the energy-curing process**
- ✓ **Incorporates into coating or ink matrix**
 - ✓ Not extractable
 - ✓ Excellent compatibility over wide range of acrylates
 - ✓ Does not break down upon irradiation

That means...

- ✓ No risk of migration
- ✓ Better compatibility
- ✓ Higher reactivity
- ✓ Increased productivity (high-speed printing)



EBECRYL® LEO Targets

EBECRYL® LEO 10101

Target OPV and Flexo Ink applications



EBECRYL® LEO 10103

Target all types of inks and coatings



EBECRYL® LEO SELF-CURING RESINS



Low Extractables and Odor (LEO) resins are specifically formulated for use in low odor, low migration inks and coatings applied to packaging for food and pharmaceutical products.

EBECRYL® LEO	
<i>Raw material selection</i>	<ul style="list-style-type: none"> • Technical performance • Purity • Cost
<i>Production</i>	<ul style="list-style-type: none"> • ISO 9001 • Longer stripping • Extended Good Manufacturing Processes (GMP)
<i>Quality Control</i>	<ul style="list-style-type: none"> • Physico-chemical • Impurities • Gas chromatography-mass spectrum (GC-MS)



Please contact us for additional information on starting-point formulas, recommended additives or any other questions regarding EBECRYL® LEO Self-Curing resins.

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