

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



**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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