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Title: Formulation of a water-in-oil emulsion encapsulating polysaccharides to improve the efficiency of spraying of plant protection products

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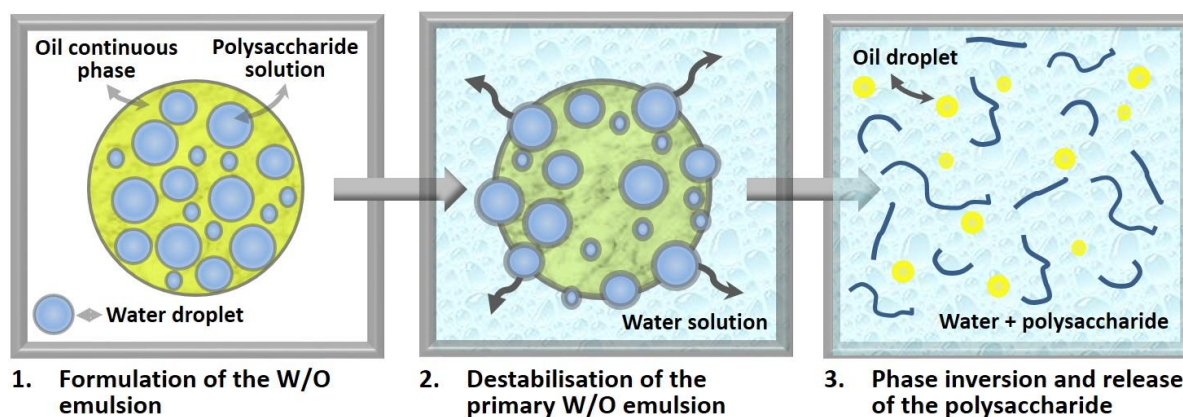
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Graphical abstract



Highlights

- formulation of a W/O emulsion encapsulating polysaccharide
- lecithin and PGPR used as surfactants to disperse water in a vegetable oil
- Cynthiorex used to break the emulsion to get the release in water of the polysaccharide
- Characterization of the emulsions using Differential Scanning Calorimetry (DSC)

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