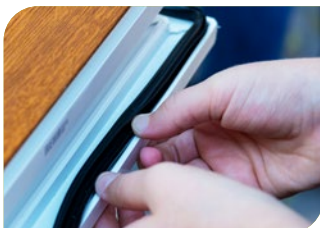


Syncroflex™ & Vikoflex™ Additives



Specialty and
bio-based
plasticizers



Cargill™

Syncroflex™ & Vikoflex™ Additives

Plasticizers are added to plastics to increase the plasticity or fluidity of a polymer, often to make formulations softer, more flexible, less brittle, more elastic and reduce the melting point and melt viscosity of the polymer. Plasticizers are particularly useful in PVC, but can be used in other polymers such as synthetic rubbers, synthetic rubber derivatives, and other polar polymers such as polystyrene and ABS.

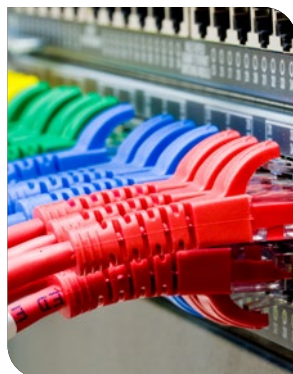
Cargill's plasticizers are made without phthalates, terephthalates or other phthalate derivatives; and with up to 100% bio-based carbon to deliver a range of solutions that are specifically formulated with safety and environmental factors in mind.

Syncroflex™

The Syncroflex range of specialty plasticizers are recommended in challenging applications where high performance is needed.

Monomeric and polymeric plasticizers available to enable customers to choose the optimum solution based on their requirements

- Low temperature performance
- Low viscosity, extractability and volatility



Vikoflex™

Cargill's bio-based* Vikoflex plasticizers provide unique characteristics to PVC and other polymer products, enhancing and optimizing performance. Vikoflex products act as a perfect option for customized applications.

- Bio-based to help achieve sustainability goals
- Can improve plasticization, stabilization and acid scavenging.
- Oxirane content paired with a lower viscosity provides increased heat stability

Further Information

Cargill Bioindustrial sales and distribution are coordinated through an extensive worldwide network of technical and commercial experts. For further information or guidance please contact us: polymeradditives@cargill.com

