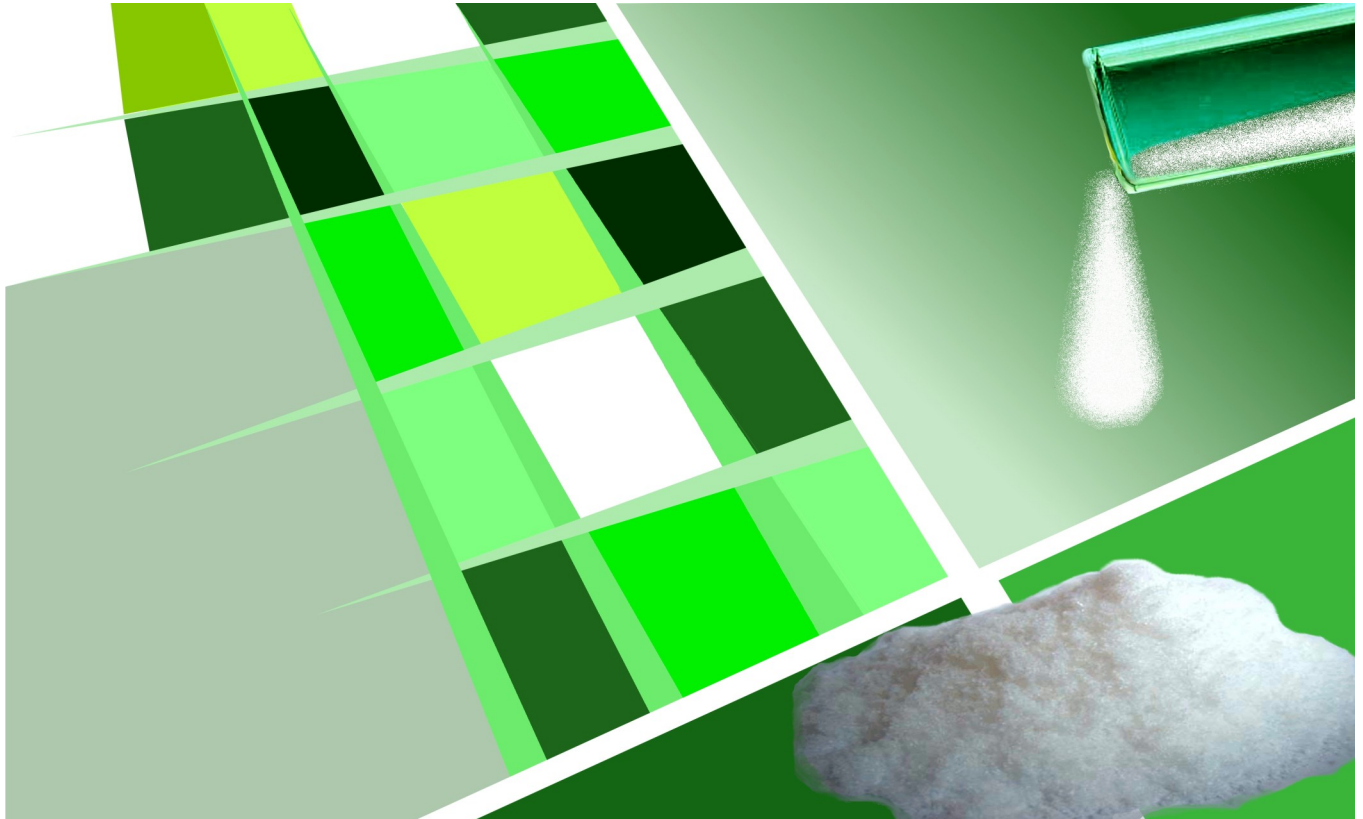


Trilene Freeflow™

For Outstanding Performance Choose Trilene Freeflow™



Increase Throughput

Decrease Downtime

Reduce Scrap

Add Functionality

Trilene Freeflow™ delivers processing & end use advantages from mixing and compounding to finished product like no other!

Lion Copolymer presents the family of Trilene Freeflow™ and Liquid Elastomer “Processing Aids”, for most plastic and rubber processing. Achieve higher output, decrease down time, reduce scrap and add functionality. Add functionality to PE & PP for printability without surface treatment, eliminate melt fracture, decrease mixing times, reduces scrap, decrease injection, compression, transfer, blow molding and rotomolding time, save energy and speed up extrusion output.

Whether you're a resin designer, compounder or converter, Trilene Freeflow™ makes your life easy in processing linear low-density polyethylene (LLDPE), high-density polyethylene (HDPE), PP, and metallocene resins.

Product Offering

- **Trilene Freeflow™ 65**
ethylene propylene dicyclopentadiene terpolymer
non-extractable, non-migrating, reactive process aid for peroxide cure
- **Trilene Freeflow™ 66**
ethylene propylene ethylidene norbornene terpolymer
non-extractable, non-migrating, reactive process aid for peroxide or sulfur cure
- **Trilene Freeflow™ 67**
ethylene propylene ethylidene norbornene terpolymer
non-extractable, non-migrating, reactive process aid for peroxide or sulfur cure
- **Trilene Freeflow™ 76**
ethylene propylene ethylidene norbornene terpolymer
non-extractable, non-migrating, reactive process aid for peroxide or sulfur cure
- **Trilene Freeflow™ 77**
ethylene propylene ethylidene norbornene terpolymer
non-extractable, non-migrating, reactive process aid for peroxide or sulfur cure
- **Trilene Freeflow™ CP-80**
ethylene-propylene copolymer excellent process aid for EPDM, BR, NR, & SBR
- **Trilene Freeflow™ CP-1100**
ethylene-propylene copolymer excellent process aid for EPDM, BR, NR, & SBR

Advantages

- Easier addition to compounds
- Faster incorporation
- Improved weigh-up accuracy
- Reduced scrap and waste
- Cleaner environment
- Same functionality as liquid
- Available in FDA & Non FDA products
- Use of Trilene® in irrigation pipe with LLDPE can give you a higher output and smoother surface!
- Trilene Freeflow™ 65 (EPDM) or Trilene Freeflow™ CP 80 (copolymer) as low as 0.7 % in the final formulation in 1.0 MI Dowlex, at 100 RPM on extruder, the surface completely cleared up of melt fracture and reduced amps by 50% !
- Trilene Freeflow™ is easy to handle in its powder form and concentrations in silica 60-70 % active Trilene®!
- One to three percent (1 - 3%) let down in LLDPE.

For more information on Trilene Freeflow™
please contact your local sales office or Lion Copolymer customer service.

