

Santicizer[®] Platinum G-2000

Biobased Plasticizer



Going Green

In today's culture, being eco-friendly is something that is highly prized and respected. Many organizations are looking for ways to be as cooperative as possible in terms of minimizing negative impact on the environment.

Valtris Specialty Chemicals is one of the companies that wants to minimize these negative impacts.



In doing so, we have developed a Bio-based Plasticizer called:

Santicizer® Platinum G-2000.

Santicizer® Platinum G-2000 is an efficient bio-based primary plasticizer that offers excellent heat stability, enhanced process ability, and lower volatility than your traditional General-Purpose Plasticizers.

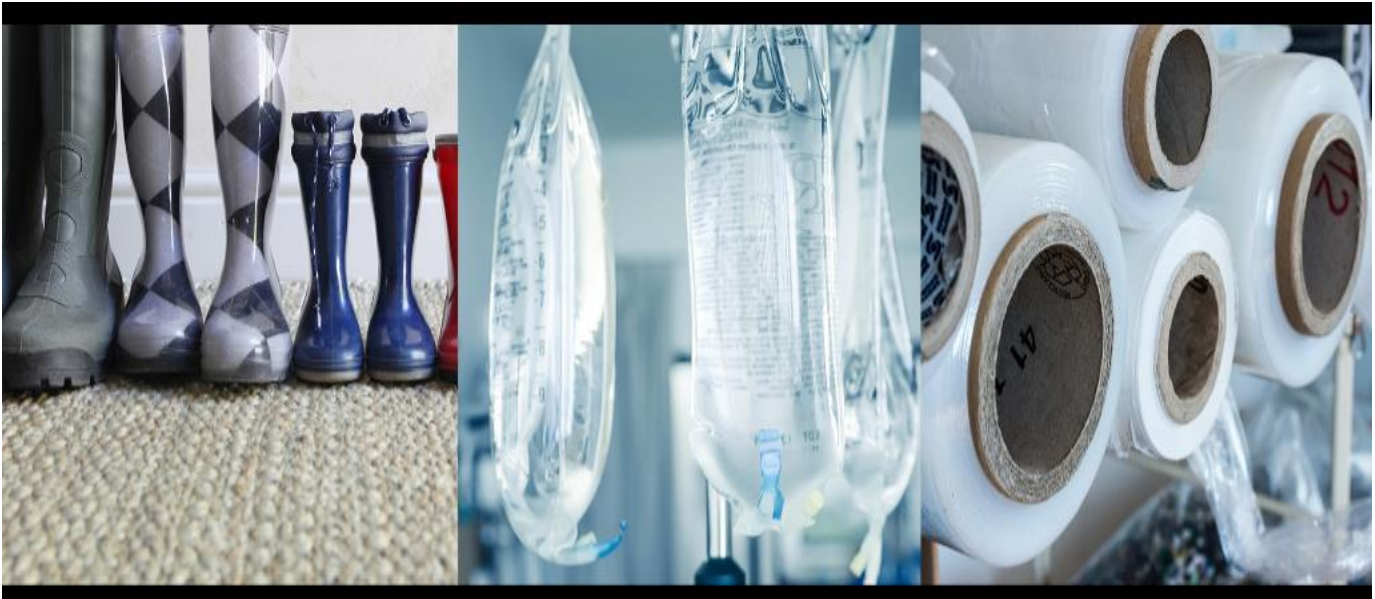
It can be used in techniques such as extrusion, calendaring, injection molding, rotational molding, and spread coating.

It can be used in rubbers, epoxy resins, paints and coatings, as well as many other polymers.

Product Attributes

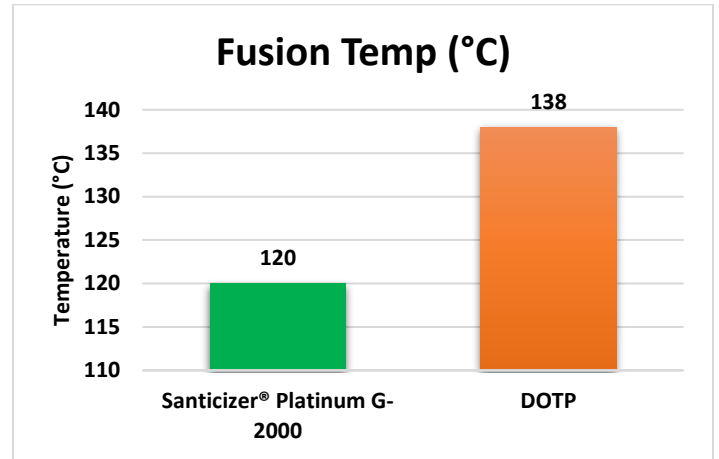
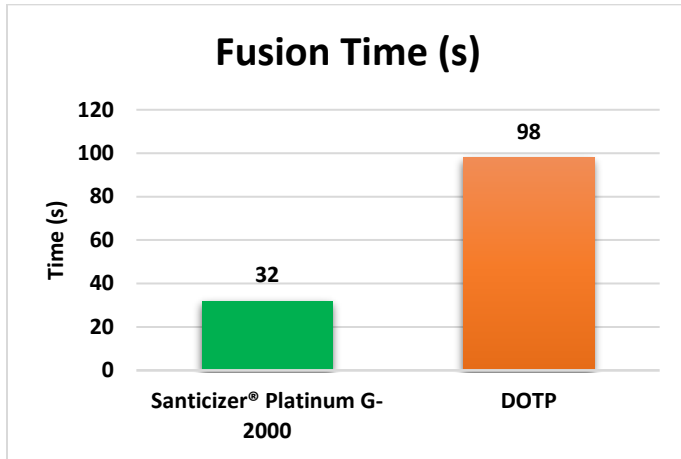
Santicizer® Platinum G-2000 has many useful attributes and performance characteristics.

- Resistant to water extraction
- Excellent Heat Stability characteristics
- Low volatility (Carbon method)
- High efficiency
- Viscosity Stability

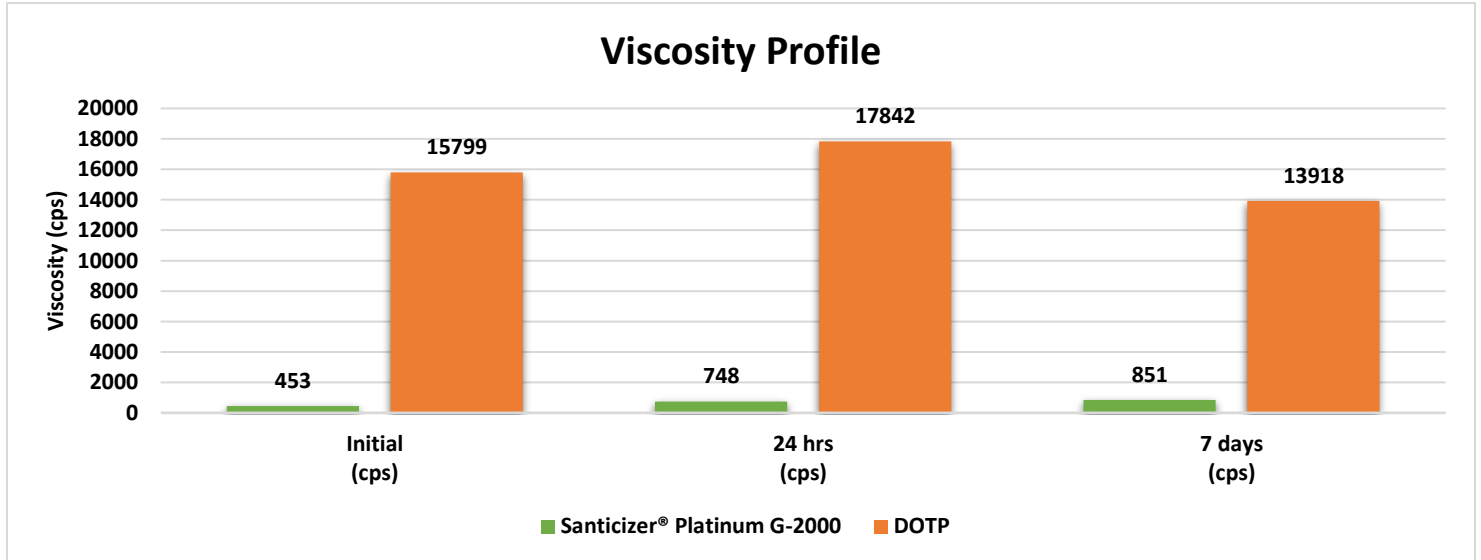


Performance Characteristics

Santicizer® Platinum G-2000 offers greater efficiency compared to General Purpose Plasticizers

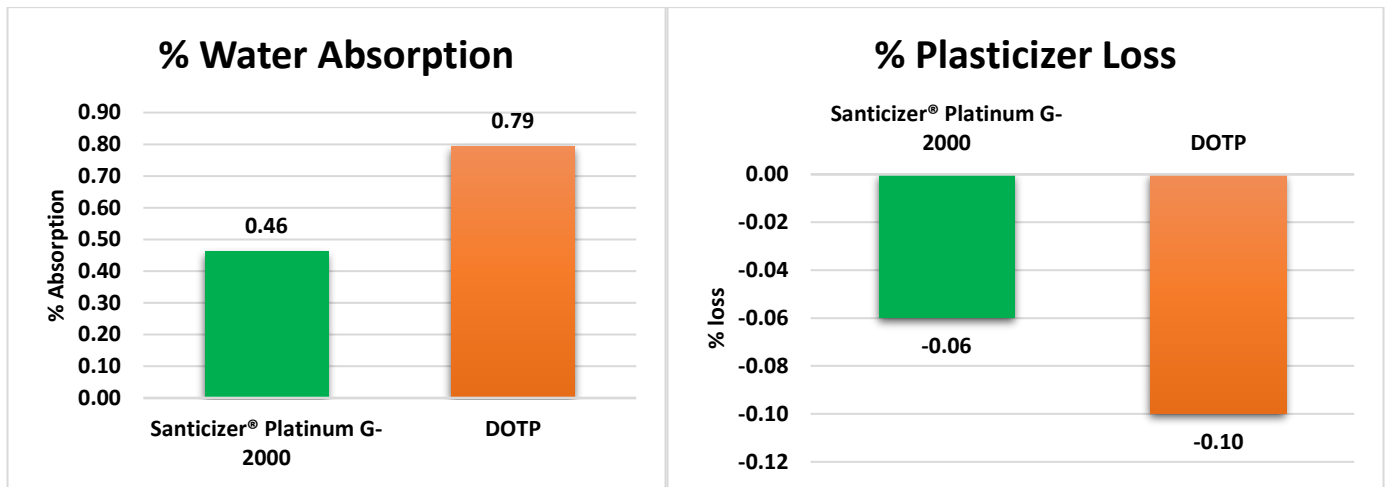


Santicizer® Platinum G-2000 offers exceptional viscosity stability versus the DOTP General-Purpose plasticizer tested.

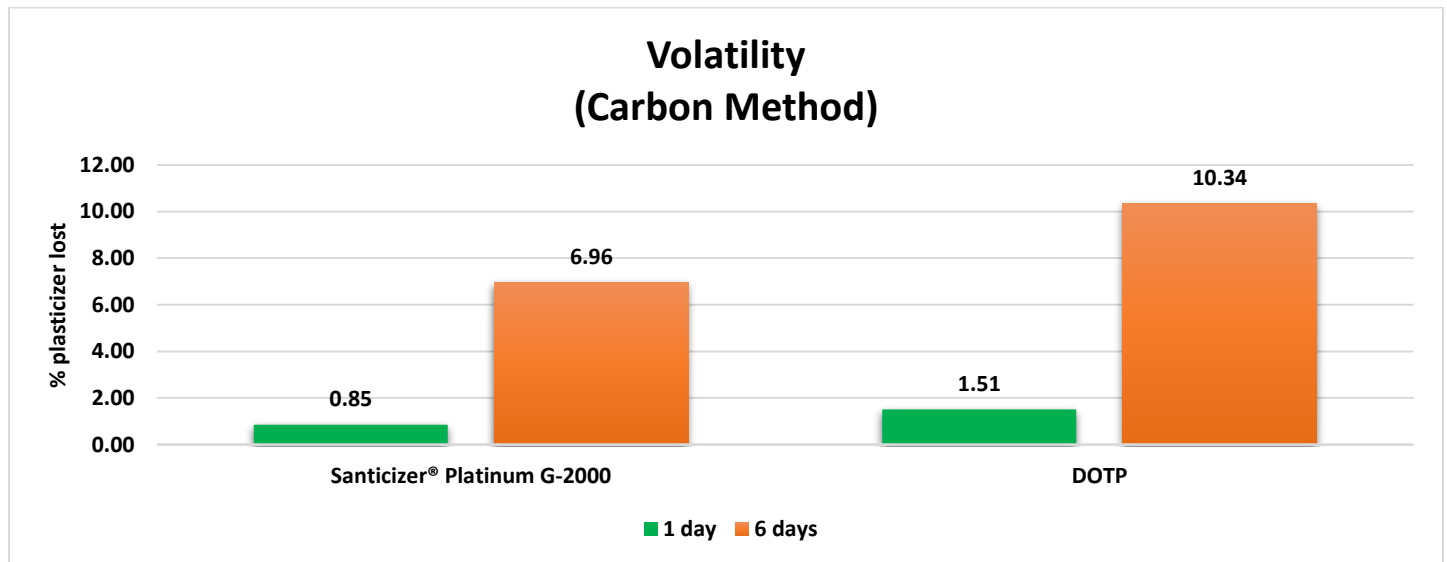


Viscosity starts lower and stays lower over 7 days' time.

Santicizer® Platinum G-2000 offers superior water extraction results versus the competition. The percent water absorbed and plasticizer lost is the lowest compared to the DOTP.



Santicizer® Platinum G-2000 Volatility (Carbon Method) shows the product to be superior to the DOTP tested. Tests were performed at 1 and 6 days and % plasticizer loss was recorded.



Santicizer® Platinum G-2000 Heat Stability shows the product to be superior to the DOTP tested.



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