



# HARWICK

## S T A N D A R D

ISO 9001-2015 REGISTERED

## Technical Data Sheet

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### Polycizer® TINTM

Polycizer TINTM is a trimellitate type plasticizer, Tri (isononyl) Trimellitate, used in PVC applications. It offers many of the performance advantages of both polyester and phthalate plasticizers with a unique blend of properties.

Polycizer TINTM provides compounds with excellent processability and efficiency while demonstrating permanence at high temperatures and retention of mechanical properties. In addition, it provides compounds with excellent low temperature flexibility. Polycizer TINTM is extremely resistant to extraction by aqueous soap and has excellent compatibility under high humidity. It demonstrates superior migration resistance in PVC compounds, comparable to that of polyester plasticizers.

### TYPICAL PROPERTIES

Purity ester content, %	99
Specific gravity at 25 °C	0.978
Molecular weight, g/mol	589
Moisture content, %	< 0.1

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