

## **Specification**

## SULFADS® PDR Accelerator

June 22, 2021

Product Code: 38555

**Composition:** Dipentamethylene thiuram hexasulfide **Physical State:** Light yellowish gray to buff powder

|                             | SPECIFICATION  | TEST METHOD |
|-----------------------------|----------------|-------------|
| *Ash Content                | 0.1% maximum   | ASTM D4574  |
| *Fineness Rtnd. on 250 Mesh | 0.5% maximum   | ASTM D5461  |
| *Fineness Rtnd. on 32 Mesh  | 0.001% maximum | ASTM D5461  |
| *Heat Loss 2 hrs. @ 60°C    | 0.5% maximum   | ASTM D4571  |
| *Initial Melt Point         | 115°C          | ASTM D1519  |

## **GENERAL INFORMATION**

Typical values not routinely measured or reported on the Certificate of Analysis.

Solubility - Soluble in acetone, chloroform and toluene. Insoluble in water.

Re-inspection interval: 1 Year

\*Certified Property

For NR and synthetic polymers. Sulfur bearing ultra-accelerator and sulfur donor. Used in compounding heat resistant NR and SBR, as an accelerator for Hypalon vulcanizing and in curing systems for IIR and EPDM.

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