

Technical Data Sheet

Viva Bitumen Low Flash Cutter

Bitumen Cutter Oil



Description

Viva Bitumen low flash cutter is a clear coloured refined hydrocarbon used for cutting back road grade bitumen and polymer modified binders in sprayed sealing operations. The cutter temporarily reduces the viscosity of the bitumen in the newly sprayed seal allowing the bitumen to 'wet' the cover aggregate helping to create a strong adhesive bond.

Viva Bitumen low flash cutter is classified as Dangerous Goods for storage and transportation purposes by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Applications

Application Temperature	Ambient
Short Term Maximum Temperature	60 °C
Long Term Storage Temperature	Ambient
Maximum Safe Temperature	80 °C

Health & Safety

Viva Bitumen Low flash cutter is unlikely to present any significant health or safety hazard when properly used in the recommended application where good standards of industrial practice are maintained.

Further guidance on Product Health and Safety is available on the relevant Safety Data Sheet

Specifications/approvals

AS 3586	Table 1 : Properties of Cutter Oils
AAPA Advisory Note 21	Table 1 : Cutter Oil

Typical Characteristics

Description	Description	Description	Description
Flashpoint	Degrees Celsius	IP 170	40
Density at 15 C	kg/m ³	ASTM D1298	775 – 830
Viscosity at 40 C	mm ² /s	ASTM D445	1.1