

Technical Data Sheet

Viva Bitumen High Flash Cutter

High Flash Point Bitumen Cutter Oil



Description

Viva Bitumen high flash cutter is a clear coloured refined hydrocarbon with a high flash point used for cutting back road grade bitumen and polymer modified binders in sprayed sealing applications. 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 high flash cutter is **not** 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	80 °C
Long Term Storage Temperature	Ambient
Maximum Safe Temperature	80 °C

Health & Safety

Viva Bitumen High 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 Material Safety Data Sheet

Specifications/approvals	
AS 3568	Table 1: Properties of Cutter Oils
AAPA Advisory Note 21	Table 1 : High Flash Point Cutter

Typical Characteristics

Description	Description	Description	Description
Flashpoint	Degrees Celsius	IP 170	78
Density at 15 C	kg/m ³	ASTM D1298	800 – 820
Viscosity at 40 C	mm ² /s	ASTM D445	1.5