

ProductData



Wax - Ozokerite Ozokerite 1090 (318)



Koster Keunen, LLC

Waxes of Superior Quality Since 1852

Authorized Distributor:

Description:

Ozokerite 1090 is a unique hydrocarbon wax blend that produces superior gel strength when compared with conventional ozokerites, ceresines, microcrystal-

lines, and paraffins. This superior gel allows for simplification in the cosmetic formulation, since multiple waxes are no longer needed to create a strong gel.

Note: Specific product application recommendations are available on request.

TYPICAL PROPERTIES:

Laboratory Tests	Koster Keunen, LLC Specifications	Actual Results
Melting Point:	193 - 198 °F	194.7 °F
Congeeing Point:	192 - 198 °F	194.0 °F
Color:	White to Off White	Passes
Gel Strength:	10% Wax in Paraffin Oil 500 sus; [¼ size cone penetration]	72*

* 469% greater gel strength than Ozokerite 195.

Applications:

Ozokerite 1090's strong gelling properties allow the formulator a greater opportunity to use various oils and fluids in anhydrous products without the need for numerous gelling agents. The viscosity of the oils and fluids in the formulation easily regulates consistency and texture.

Uses:

Lipsticks, Lip Balms, Eye Shadow, Pencils, Sun Tan Gels and Hot Pour Makeup.

Concentrations Used:

5.0% to 25.0%

Regulatory:

INCI Name: Ozokerite

CAS#: 8021-55-4

Japan: Approved

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