

NaturalAtum

Wax No. 587

NaturalAtum® has been designed to replace petrolatum in personal care. It is an amorphous gel consisting of high molecular weight vegetable waxes dispersed into oils. NaturalAtum® does not contain petroleum hydrocarbon ingredients or hydrogenated vegetable oils, yet has physical and chemical properties similar to petrolatum.

CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Melting Point	USP 741	45-65	°C
Congeval Point	ASTM D938	65 Maximum	°C
Penetration	ASTM D1321	100-400	dmm

FORMULATION GUIDELINES

NaturalAtum® improves thermal stability, emolliency, and lubricity. Formulators will find that it also acts as a plasticizer. NaturalAtum® reduces moisture loss and creates barrier properties in cosmetic products. It can be used in any cosmetic preparation in place of petrolatum.

REGULATORY

INCI NAME: Canola Oil, Ricinus Communis (Castor) Seed Oil, Polyhydroxystearic Acid, Euphorbia Cerifera (Candelilla) Wax, Helianthus Annuus (Sunflower) Seed Wax, Tocopheryl Acetate

CAS#: 8002-13-9, 8001-79-4, 58128-22-6, 8006-44-8, 1286686-34-7, 58-95-7

EINECS#: 232-299-0, 232-293-8, 500-140-7, 232-347-0, 310-127-4, 200-405-4

KOSTER KEUNEN CODE#: 587

TRADE NAME: NaturalAtum

MINIMUM SHELF LIFE: 2 Years

MANUFACTURED: Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

GMO FREE

NPA

GRAS

CANADA: Unknown at time of print

JAPAN: Unknown at time of print

CHINA: Unknown at time of print

AUSTRALIA: Unknown at time of print

REACH: Unknown at time of print

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