

# Enhans SC-78

Wax No. 355

Enhans SC-78 is a natural carnauba derivative designed by Koster Keunen for use in personal care formulations. The combined natural chemistry with silicone allows for a highly compatible compound in formulations.

## CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Melting Point	USP 741	78-85	°C
Acid Value	USP 401	< 8	mg KOH/g
Saponification Value	USP 401	60-80	mg KOH/g
Penetration	ASTM D1321	< 12	dmm
Color	Visual	Light Brown to Red Brown	

## FORMULATION GUIDELINES

Enhans SC-78 can be used as a thickener, viscosity modifier, and melt point modifier. Formulators can add hardness and slip to a variety of cosmetics and anhydrous systems without producing a grainy gel. Applications include mascara, sticks, skin care and color cosmetics.

## REGULATORY

**INCI NAME:** Copernicia Cerifera (Carnauba) Wax, Stearoxy Dimethicone

**CAS#:** 8015-86-9, 68554-53-0

**EINECS#:** 232-399-4, 614-603-7

**KOSTER KEUNEN CODE#:** 355

**TRADE NAME:** Enhans SC-78

**MINIMUM SHELF LIFE:** 2 Years

**MANUFACTURED:** Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

GMO FREE

NPA

GRAS

**CANADA:** Components Listed

**JAPAN:** Components Listed

**CHINA:** Components Listed

**AUSTRALIA:** Components Listed

**REACH:** Unknown at time of print

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