

Lanolin substitute (non-animal origin)

OM-PCRA-2V

Features

- It is a non-animal derived lanolin analogue that meets market needs.
- It has gloss similar to lanolin.
- It is hydratable, expecting emollient effect and high moisturizing power.
- It has high adhesion.

Composition

CAS No.	INCI	Japanese Cosmetic Labeling Name	中文名称(Chinese INCI Name)
68990-82-9	Hydrogenated palm kernel oil	水添パーム核油	氢化棕榈仁油, 二聚季戊四醇六羟基硬脂酸酯
208126-52-7	Dipentaerythryl hexahydroxystearate/hexastearate/hexarosinate	ヘキサ(ヒドロキシステアリン酸/ステアリン酸/ロシン酸)ジペンタエリスリチル	六硬脂酸酯
868047-49-8	Hydrogenated castor oil isostearate	イソステアリン酸水添ヒマシ油	六松脂酸酯, 氢化蓖麻油异硬脂酸酯, 甘油二异硬脂酸酯
-	Glyceryl diisostearate/hydrogenated rosinate	(水添ロシン/ジイソステアリン酸)グリセリル	氢化松脂酸酯

Specification

Item	Specification	Analytical Method
Appearance	Wax	Compare with standard products
Color	Pale yellowish white or yellow	Compare with standard products
Odor	Slightly peculiar smell	Compare with standard products
Ph	< 1.0	JSQI2006
Loss on ignition	< 0.1%	1.0g 550°C
Loss on drying	< 3.0%	1.0g 105°C 4hr.
Melting point	37°C~43°C	MeltingPointApparatus ATM-02
Heavy metal	< 20ppm	JSQI2006
Arsenic	< 2ppm	JSQI2006

Application

Lip balm
Gross
lipstick
Pencil
Hair wax
Cream
Emulsion
Shampoo
Hand cream
Pigment surface treatment agent

Material information

Product name	INCI	CAS No.	Appearance	Packing	Stock
OM-PCRA-2V	Hydrogenated palm kernel oil	68990-82-9	Wax	15kg	Domestic stock items
	Dipentaerythryl hexahydroxystearate/hexastearate/hexarosinate	208126-52-7			
	Hydrogenated castor oil isostearate	868047-49-8			
	Glyceryl diisostearate/hydrogenated rosinate	-			



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