

Table 1: Growth of Malassezia spp. in presence of cosmetic ingredients

Substance group	INCI	1878	7019	7222	7977	42312	6171	7966	7705	7877
Native oils and waxes	<i>Vitis vinifera</i> Grape Seed Oil	+	+	+	+	+	+	+	+	+
	<i>Olea europaea</i> Fruit Oil	+	+	+	+	+	+	+	+	+
	<i>Persea gratissima</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Prunus amygdalus dulcis</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Oenothera biennis</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Triticum vulgare germ</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Brassica campestris oleifera</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Arachis hypogaea</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Glycine soja</i> Oil	+	+	+	+	+	+	+	+	+
	<i>Sesamum indicum</i> Seed Oil	+	+	+	+	+	+	+	+	+
	<i>Simmondsia chinensis</i> (Jojoba) Seed Oil	+	+	+	+	+	+	+	+	+
	<i>Linum usitatissimum</i> Seed Oil	+	+	+	+	+	+	+	+	+
	<i>Ricinus communis</i> (Castor) Seed Oil	+	+	-	-	-	-	-	-	-
	Cera alba (Bee wax)	+	+	+	+	+	+	+	+	+
	<i>Copernicia cerifera</i> (Carnauba) Wax	+	+	+	+	+	+	+	+	+
	<i>Butyrospermum parkii</i> (Shea) Butter	+	+	+	+	+	+	+	+	+
Fatty acid esters	Isopropyl myristate	+	+	+	+	+	+	+	+	+
	Isopropyl palmitate	+	+	+	+	+	+	+	+	+
	Caprylic/capric triglyceride	-	-	-	-	-	-	-	-	-
	Decyl oleate, coco - caprylate / caprate	+	+	+	+	+	+	-	-	-
	Cetearyl isononanoate	-	-	-	-	-	-	-	-	-
	Ethyl oleate	+	+	+	+	+	+	-	-	-
	Oleyl oleate	+	+	+	+	+	+	-	-	-
	Decyl oleate	+	+	+	+	+	+	-	-	-
	Cetearyl ethylhexanoate	+	0	0	0	0	0	0	-	0
	Cetyl palmitate	+	+	+	+	+	+	+	+	+
	Glyceryl stearate	+	+	+	+	+	+	+	+	+
	PEG-40 stearate	+	+	+	+	+	+	+	+	+
	Glyceryl oleate	+	+	+	+	+	+	-	-	-

Hydroxyethylcellulose	-	-	-	-	-	-	-	-	-
Cellulose gum (Carmellose Natrium)	-	-	-	-	-	-	-	-	-
Carbomer	-	-	-	-	-	-	-	-	-
Acrylamide / sodium acryloyldimethyl taurate copolymer / isohexadecane & Polysorbate 80	-	-	-	-	-	-	-	-	-
Hydroxyethyl acrylate / sodium acryloyldimethyl taurate copolymer	-	-	-	-	-	-	-	-	-
Cetyl PEG/PPG-10/1 dimethicone									
Poloxamer 407	-	-	-	-	-	-	-	-	-
Acrylates/C10-30 alkyl acrylate crosspolymer	-	-	-	-	-	-	-	-	-
Palmitamidopropyltrimonium chloride	-	-	-	-	-	-	-	-	-
PEG 300	-	-	-	-	-	-	-	-	-
PEG 550	-	-	-	-	-	-	-	-	-

+ - growth

-- no growth

0 – not tested