

Skin Care & Colour Cosmetics

Product	INCI Name	Key Consumer Benefits															
Dimethicone Fluids and Volatiles																	
BC Dimethicone Fluids	Dimethicone	100%	0.65 to Gum	●	●	●	●	●	●	●	●	●	●	●	●	Softness	
BC Cyclomethicone 5	Cyclopentasiloxane	100%		●	●	●	●	●	●	●	●	●	●	●	●	●	
Gum Blends																	
BC 2231	Cyclopentasiloxane & Dimethiconol	100%	5000cS	●	●	●	●	●	●	●	●	●	●	●	●	Softness, Silky feel	
Silicone Resins																	
BC 2161	Dimethicone & Trimethylsiloxysilicate	100%	3000cS	●	●	●	●	●	●	●	●	●	●	●	●	Pigment adhesion	
Alkyl Silicones																	
BC 99/030	Stearyl Dimethicone	100%	m.p. 30C	●	●	●	●	●	●	●	●	●	●	●	●	Smooth feel	
BC 2398	Cetyl Dimethicone	100%	250cP	●	●	●	●	●	●	●	●	●	●	●	●	Gloss/Lubricity	
Dimethicone Copolyols																	
BC 96/061	PEG/PPG-18/18 Dimethicone	100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	●	Emulsifier	
BC 2421	Bis-PEG-20 Dimethicone	100%	Solid wax	●	●	●	●	●	●	●	●	●	●	●	●	Emulsifier	
BC 2153	PEG-12 Dimethicone	100%	400cS	●	●	●	●	●	●	●	●	●	●	●	●	Emulsifier	
Alkyl Silicone Copolyols																	
BC 99/012	Cetyl PEG/PPG-7/3 Dimethicone	100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	●	W/O or O/W Emulsifier	
BC 2426	Cetyl PEG/PPG-10/1 Dimethicone	100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	●	W/O Emulsifier	
Cyclomethicone & Dimethicone																	
BC 2440	Cyclopentasiloxane & PEG/PPG-18/18 Dimethicone	90%	200cS	●	●	●	●	●	●	●	●	●	●	●	●	W/O Formulation Aid	

Product Characteristics

- % Silicone
- Internal Viscosity

Product Applications

- Hand/Body Lotion
- Bath Oil
- Shower Gel
- Liquid Soap
- Pressed Powder
- Foundation
- Eye Make-Up
- Lipstick

Hair Care - Shampoos & Conditioners

Product	INCI Name	Key Consumer Benefits														
Dimethicone Fluids																
BC Dimethicone	Dimethicone		0.65 cS to Gum	●	●	●	●	●	●	●	●	●	●	●	●	Detangling/Shine
Gum Blends																
BC 2231	Cyclopentasiloxane & Dimethiconol		100%	5000cS	●	●	●	●	●	●	●	●	●	●	●	Repair/Shine
Phenyl Silicones																
BC 98/073	Phenyltrimethicone		100%	20cS	●	●	●	●	●	●	●	●	●	●	●	Shine
BC 2262	Phenyltrimethicone & Silicone Quaternium-15	●	<0.1	20%	100cS	●	●	●	●	●	●	●	●	●	●	Shine/Conditioning
Dimethicone Copolyols																
BC 2153	PEG-12 Dimethicone		100%	400cS	●	●	●	●	●	●	●	●	●	●	●	Detangling
BC 96/061	PEG/PPG-18/18 Dimethicone		100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	Detangling
BC 2421	Bis-PEG-20 Dimethicone		100%	Solid wax	●	●	●	●	●	●	●	●	●	●	●	Foam Booster/Conditioner
Amino Functional Silicones																
BC 99/009	Trimethylsilylamodimethicone		100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	Detangling
BC 2366	Amodimethicone (and) Trideceth-12 (and) Cetrimonium Chloride	●		35%		●	●	●	●	●	●	●	●	●	●	Detangling
BC 2105	Trimethylsilyl amodimethicone & C11-15 Pareth-5 & C11-15 Pareth-9	●	<0.1	20%	2000cS	●	●	●	●	●	●	●	●	●	●	Detangling
Quaternary Ammonium Silicones																
BC 2183	Silicone Quaternium-15		100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	Detangling/Damaged hair
BC 2211	Silicone Quaternium-15 & C11-15 Pareth-5 & C11-15 Pareth-9	●	<0.1	20%	2000cS	●	●	●	●	●	●	●	●	●	●	Detangling/Damaged hair
BC 2365	Silicone Quaternium-17		100%	2000cS	●	●	●	●	●	●	●	●	●	●	●	Detangling/Damaged hair
Dimethicone and Dimethiconol Emulsions																
BC 90/080	Dimethicone & Isolaureth-6	●	1-2	50%	60000cS	●	●	●	●	●	●	●	●	●	●	Shine/Detangling, Soft Feel
BC 2009	Dimethiconol & C11-15 Pareth-12 & TEA-Dodecylbenzenesulphonate	●	0.2	50%	60000cS	●	●	●	●	●	●	●	●	●	●	Shine/Detangling, Soft Feel
BC 96/004	Dimethiconol & C11-15 Pareth-12 & Dodecylbenzenesulphonate	●	0.2	50%	1 million cS	●	●	●	●	●	●	●	●	●	●	Shine/Detangling, Soft Feel
BC 2102	Dimethiconol & TEA-Dodecylbenzenesulphonate	●	0.5	60%	1 million cS	●	●	●	●	●	●	●	●	●	●	Shine/Detangling, Soft Feel
BC 96/042	Dimethiconol & TEA-Dodecylbenzenesulphonate	●	0.5	60%	1 million cS	●	●	●	●	●	●	●	●	●	●	Shine/Detangling, Soft Feel
BC 2275	Dimethiconol & TEA-Dodecylbenzenesulphonate & Laureth-23	●	<0.15	25%	20,000 cS	●	●	●	●	●	●	●	●	●	●	Detangling, Soft Feel
BC 2278	Dimethiconol & TEA-Dodecylbenzenesulphonate & Laureth-23	●	<0.15	25%	60,000 cS	●	●	●	●	●	●	●	●	●	●	Detangling, Soft Feel
BC 2185	Dimethicone & Trideceth-5 & Trideceth-10	●	15	60%	gum blend	●	●	●	●	●	●	●	●	●	●	Shine/Detangling, Soft Feel

Product Characteristics

- Emulsion
- Micro-emulsion
- Particle Size - microns
- % Silicone
- Internal Viscosity

Product Applications

- Clear Shampoo
- Opaque Shampoo
- Rinse off Conditioner
- Leave-In Conditioner
- Styling
- Spray Fixatives
- Cuticle Coat
- Colour Protection