

Chem City Cosmetic Technical Support

CIREBELLE

PRODUCT : EXFOLIATING BODY WASH - STRAWBERRY BLAZE

FORM. REF. : CIR 030-0805 C 1

	TRADE NAME	CTFA / INCI NAME	SUPPLIER	%
A	De-ionised Water	Water		67.10
	Carbopol EDT 2020	Acrylates//C10-30 Alkyl Acrylate Crosspolymer	Carst & Walker	0.80
B	Propylene Glycol	Propylene Glycol	Savannah	2.00
	Sequestrene Na2	Disodium EDTA	Crest	0.10
	Germaben II	Propylene Glycol & Diazolidinyl Urea & Methylparaben & Propylparaben	Akulu Marchon	1.00
C	Empicol 0405/AF	Sodium Laureth Sulfate	Akulu Marchon	12.00
D	Solubiliser 2/014160	PEG-9 Tridecylether & PEG-40 Hydrogenated Castor Oil	Dragoco	3.00
	Perfume Strawberry	Fragrance	Sharon Bolel	0.60
E	Lonzaine C	Cocamidopropyl Betaine	Hexachem	8.00
F	CIREBELLE 104 RED 150 - 425	Synthetic wax & D&C Red 30 Talc Lake (CI 73360)	CIREBELLE	4.00
	CIREBELLE 104 BLACK 425 - 850	Synthetic wax & Iron Oxide (CI 77 499)	CIREBELLE	0.20
G	Col. Sol. Red No.4 (2%)	FD&C Red No. 4 & Water & Propylene Glycol	Aculu Marchon	qs
	Triethanolamine 99%	Triethanolamine	Savannah	1.20
				100.00

MANUFACTURING :

- A** Heat water up to 50°C and disperse Carbopol 2020 using high shear mixer
- B** Add ingredients one by one while mixing. Cool to room temperature.
Replace high shear mixer with counter rotating mixer.
- C** Add Empicol 0405 / AF and mix slowly.
- D** Pre-mix ingredients and add it to the bulk. Mix Well.
- E** Add Lonzaine C and mix well.
- F** Add beads and mix well but slowly.
- G** Add TEA concentrate and mix very slowly.

SPECIFICATION :

Ph: 6.00 - 7.00

Viscosity: 2000 - 4000mPas Brookfield Viscometer spindle 3 @ speed 30