

Ingredients		Concentration (w/w)* (*Hydrogen chloride listed as v/v)	
Class of Ingredient	Specific Ingredient	Paste	Rinse
Buffer Salt	Sodium Bicarbonate	46.8% - 55%	6.68% - 5.5%
	Sodium Chloride	19.8% - 23.33%	1.98% - 2.33%
Oxygen-producing compound	Hydrogen Peroxide	0.03% - 0.9% (v/v)	0.003% - 0.009%
Source of Hypochlorite	N-chloro-4-methylbenzenesulfonamide sodium salt (Chloramine-T)	0.63% - 1.07%	0.06% - 0.11%
bisbiguanide	chlorhexidine	0.71% - 1.2%	0.07% - 0.12%
poloxamer	Poloxamer 237	4.4% - 7.5%	0.44% - 0.75%
surfactant	N,N-dimethyldodecylamine N-oxide (lauramine oxide)	0.16% - 0.27%	0.02% - 0.03%
Polyhydroxy acid	gluconolactone	0.35% - 0.6%	0.04% - 0.06%
		pH = 9.03 +/- 0.25	pH = 7.56 +/- 0.25

Fig. 1

Ingredient		Concentration (w/v)* (*Hydrogen chloride listed as v/v)	
Class of Ingredient	Specific Ingredient	Paste	Rinse
Buffer	Sodium Bicarbonate	73% - 93.55%	7.3% - 9.4%
	Sodium Chloride	30% - 39%	3% - 3.9%
Oxygen-producing compound	Hydrogen Peroxide	0.03% - 0.09%	0.003% - 0.009%
Source of Hypochlorite	N-chloro-4-methylbenzenesulfonamide sodium salt (Chloramine-T)	1.07% - 2.13%	0.11% - 0.213%
bisbiguanide	chlorhexidine	1.2% - 1.8%	0.12% - 0.18%
poloxamer	Poloxamer 237	6.9% - 11.5%	0.69% - 1.15%
surfactant	N,N-dimethyldodecylamine N-oxide (lauramine oxide)	0.27% - 0.42%	0.027% - 0.042%
Polyhydroxy acid	gluconolactone	0.6% - 0.92%	.06% - 0.092%
		pH = 9.03 +/- 0.25	pH = 7.56 +/- 0.25

Fig. 2

A.



B.



C.

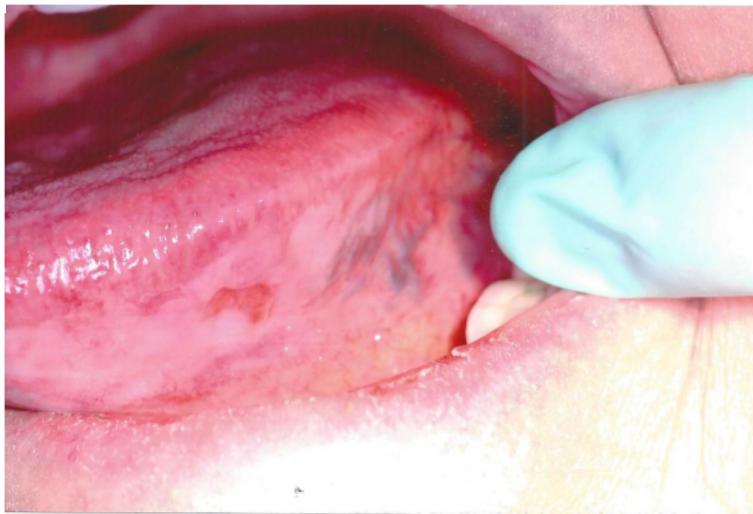


Fig. 3

A.



B.



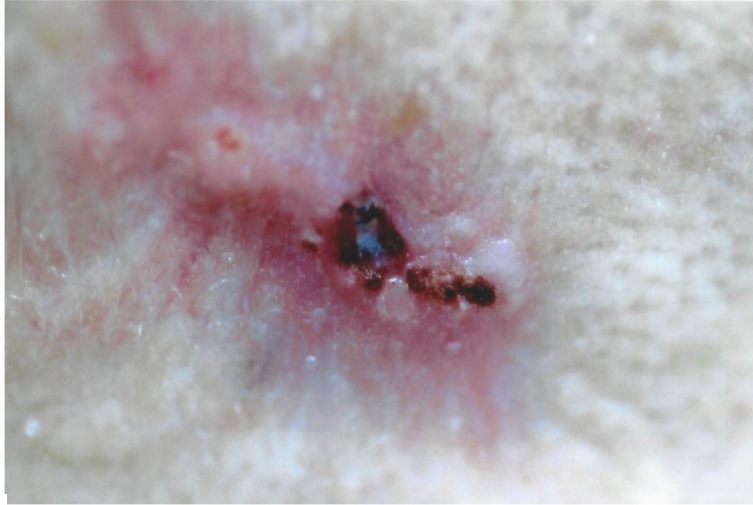
C.



Fig. 4

SHEET 5/10

A.



B.



C.



Fig. 5

A.



Fig. 6-1

B.



Fig. 6-2

C.



D.



Fig. 6-3

A.



B.



Fig. 7-1

c.



Fig. 7-2