

## Proraso Shaving Soap with Aloe and Green Tea

Aqua .....	Water
Stearic Acid (chemical name: <i>Octadecanoic acid</i> ).....	Used among others for the hardening of soap
Cocos nucifera (Coconut Oil) .....	Saturated fatty acid, Used for softening the skin
Potassium Hydroxide .....	Used among others for softening soap and as pH regulator
Sodium Hydroxide.....	Used among others as pH regulator
Glycerine (Chemical name: <i>1,2,3-Propanetriol</i> ).....	Used as moisturiser, emulsifier and stabiliser, E422
Parfum .....	Perfume
Aloe Barbadensis Gel (Aloe Barbadensis Leaf Juice) .....	Used for its healing effect
Camellia sinensis Leaf Extract .....	Used for its healing and anti-bacterial effect
PEG-150 Distearate (chemical name: Poly(oxy-1,2-ethanediyl), alpha-(1-oxooctadecyl)-omega-((1-oxooctadecyl)oxy)-) .....	Used as emulsifier and thickener)
Menthol (chemical name: ( <i>Cyclohexanol, 5-methyl-2-(1-methylethyl)-</i> )) .....	Fragrance, used for giving the skin a cooling effect and for easing itching
Sodium Lauryl Sulfate (chemical name: <i>Sodium dodecyl sulfate</i> ).....	Surfactant, has reproductive damaging effect
Triclosan (chemical name: <i>Ether, 2'-hydroxy-2,4,4'-trichlorodiphenyl</i> ) .....	Used as a preservative in small doses and in larger doses as an anti-bacterial substance
Boric Acid.....	Used as an anti-bacterial substance
Hexyl cinnamal (chemical name: <i>Cinnamaldehyde, alpha-hexyl-</i> ) .....	Fragrance extracted from chamomile oil and used among others as a masking substance, known to have an allergenic effect
Citronellol (chemical name: <i>3,7-Dimethyl-6-octen-1-ol</i> ) .....	Fragrance known to be an allergenic
Geraniol (chemical name: <i>3,7-Dimethylocta-2,6-dien-1-ol</i> ).....	Fragrance known to be an allergenic
Citral (chemical name: <i>2,6-Octadienal, 3,7-dimethyl-</i> ).....	Fragrance and preservative, known to be an allergenic – the allergenic effect can be reduced considerably in combination with among others Limonene
Limonene (chemical name: <i>(1)-1-Methyl-4-(1-methylvinyl)cyclohexene</i> ) .....	Fragrance, known to be an allergenic
Linalool (chemical name: <i>(1)-3,7-Dimethyl-1,6-octadien-3-ol</i> ) .....	Fragrance found naturally in lavender, known to be an allergenic

Pentaerythrityl Tetra-di-t-butyl Hydroxyhydrocinnamate (chemical name: Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 1,1'-(2,2-bis((3-(3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl)-1-oxopropoxy)methyl)-1,3-propanediyl) ester  
.....Antioxidant

Methylparaben (chemical name: *Benzoic acid, 4-hydroxy-, methyl ester*) .....Preservative, increases the risk of UV damages of the skin, E218

Ethylparaben (chemical name: *Benzoic acid, 4-hydroxy-, ethyl ester*) .....Preservative, E214

Propylparaben (chemical name: *4-Hydroxybenzoic acid, propyl ester*) .....Preservative, E216

Butylparaben (chemical name: *Benzoic acid, 4-hydroxy-, butyl ester*) .....Preservative, has oestrogen similar effect

Isobutylparaben (chemical name: *Benzoic acid, 4-hydroxy-, 2-methylpropyl ester (9CI)*)  
.....Preservative, has hormone interrupting effect

Etidronic Acid (chemical name: *Phosphonic acid, (1-hydroxyethylidene)bis-*) .....Used as antioxidant but can also be used as stabiliser and as substance for  
controlling viscosity

Tetrasodium EDTA (chemical name: Acetic acid, (ethylenedinitrilo)tetra-, tetrasodium salt)  
.....Chelating agent– forms complexes with metal ions in water and makes the wa-  
ter "soft", so it is easier to make a foam

Propylene Glycol (chemical name: *1,2-Propanediol*) .....Used as moisturiser

Hydroxyethyl cellulose (chemical name: *Cellulose, 2-hydroxyethyl ether*) .....Used as a gelating agent and thickener

Sodium Borate (chemical name: *Sodium tetraborate decahydrate* or *Borax*) .....Preservative