

Mitchell's Wool Fat Shaving Soap

Sodium Tallowate (Chemical name: <i>Fatty acids, tallow, sodium salts</i>)	Base soap, surfactant and emulsifier, foam booster and viscosity regulator
Potassium Stearate (Chemical name: <i>Octadecanoic acid, potassium salt</i>)	Saturated fatty acid - gives a soft soap)
Sodium Cocoate (Chemical name: <i>Fatty acids, coco, sodium salts</i>).....	Saturated fatty acid – Sodium salt of coconut oil
Sodium Stearate (Chemical name: <i>Octadecanoic acid, sodium salt</i>).....	Saturated fatty acid which gives a hard soap, can be used as an emulsifier and viscosity stabiliser
Aqua	Water
Potassium Cocoate (Chemical name: <i>Cocoa fatty acids, potassium salts</i>)	Saturated fatty acid – potassium salt of coconut oil
Glycerine (Chemical name: <i>1,2,3-Propanetriol</i>).....	Used as moisturiser, emulsifier and stabiliser, E422
Parfum	Perfume
Alpha-Isomethyl Ionone (kemisk navn: <i>3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one</i>)	Fragrance
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
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
Hydroxycitronellal (Chemical name: <i>7-Hydroxy-3,7-dimethyloctanal</i>)	Masking substance
Lanolin	Emulsionstabiliser, emulsifier, emollient, skin softener and anti-static
Titanium Dioxide	Colour, white
Sodium Chloride	Common household salt, used to regulate viscosity
Sodium Gluconate (kemisk navn: <i>D-Gluconic acid, monosodium salt</i>)	Chelating agent and skin softener
Sodium Silicate (Chemical name: <i>Silicic acid, sodium salt</i>)	Used among others as pH regulator, E550
Tetrasodium EDTA (Chemical name: <i>Acetic acid, (ethylenedinitrilo)tetra-, tetrasodium salt</i>)	Chelating agent– forms complexes with metal ions in water and makes the water "soft", so it is easier to make a foam
Magnesium Sulfate	Viscosity regulator
Tetrasodium Etidronate (Chemical name: <i>Diphosphonic acid, (1-hydroxyethylidene)-, tetrasodium salt</i>)	Chelating agent, emulsions stabiliser and viscosity regulator

