

TRIUMF WASHING CAPSULES FOR WHITE CLOTHES

Component	Concentration	Properties	
Alkylbenzenesulfonic acid monoethanolamine salt CAS: 068910-32-7	>10 %	Nature	solid
		Color	colorless
		Odour	odourless
		Stability in storage	stable
		Ignition	non flammable
		pH level	8 (10 % sol.)
		Solubility	soluble in water
		Foaming	foaming
Monoethanolamine oleate CAS: 2272-11-9	>10 %	Nature	liquid
		Color	colorless
		Odour	odourless
		Stability in storage	stable
		Ignition	flash point is 182 to 287 °C
		pH level	undefined
		Solubility	soluble in water
		Foaming	foaming
Ethoxylated Fatty Alcohol CAS: 66455-14-9	>10 %	Nature	pasty
		Color	colourless to yellowish
		Odour	product specific
		Stability in storage	stable
		Ignition	non flammable
		pH level	7 (1 % sol.)
		Solubility	soluble in water
		Foaming	foaming
Glycerol CAS: 56-81-5	>10 %	Nature	liquid
		Color	colorless
		Odour	odourless
		Stability in storage	stable
		Ignition	flash point is 160 °C
		pH level	7
		Solubility	soluble in water
		Foaming	not foaming
Propylene glycol CAS: 57-55-6	>10 %	Nature	liquid
		Color	colorless
		Odour	odourless
		Stability in storage	stable

		Ignition	flash point is more than 180 °C
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		pH level	7
		Solubility	soluble in water
		Foaming	Not foaming
Isopropyl alcohol (IPA) CAS: 67-63-0	1-10 %	Nature	liquid
		Color	colorless
		Odour	product specific
		Stability in storage	stable
		Ignition	flash point is 12 °C (closed cup)
		pH level	7
		Solubility	soluble in water
		Foaming	not foaming
Water CAS: 7732-18-5	1-10 %	Nature	liquid
		Color	colorless
		Odour	odourless
		Stability in storage	stable
		Ignition	non flammable
		pH level	7
		Solubility	solvent
		Foaming	not foaming
Fragrances proprietary mixture	0,1-1 %	Nature	liquid
		Color	pale yellow
		Odour	almond
		Stability in storage	stable
		Ignition	flash point is 69 °C
		pH level	undefined
		Solubility	insoluble in water
		Foaming	not foaming
Enzymes CAS: 9000-90-2	0,1-1 %	Nature	solid
		Color	not specified
		Odour	odorless
		Stability in storage	stable
		Ignition	non flammable
		pH level	undefined
		Solubility	insoluble in water
		Foaming	not foaming
Optical brightener CAS: 27344-41-8	0,1-1 %	Nature	solid
		Color	yellow-green, flourescent
		Odour	No information available
		Stability in storage	No information available
		Ignition	No information available
		pH level	7 – 8,5
		Solubility	soluble in water

		Foaming	foaming
Colorants	<0,1 %	Nature	solid
proprietary mixture		Color	blue
		Odour	odorless
		Stability in storage	stable
		Ignition	non flammable
		pH level	5 – 6
		Solubility	soluble in water
		Foaming	not foaming

Detergents contain: nonionic detergents: 15 – 30 %, anionic detergents: more than 30%