

**Product List**

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◆ **Polyglyceryl fatty acid esters**

**SUNSOFT Q-Y series**

Highly hydrophilic polyglycerol esters of fatty acid with Taiyo's proprietary method.

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT Q-12Y-C(MB)	POLYGLYCERYL-10 LAURATE	17.1	JSQI	Viscous liquid	18kg/ can	34406-66-1, 74504-64-6	Emulsification, Solubilization, Foaming, Dispersion	MB certified	O	O
SUNSOFT Q-121Y-C(MB)	POLYGLYCERYL-10 LAURATE	15.7	JSQI	Viscous liquid	16kg/ can	34406-66-1, 74504-64-6	Emulsification, Solubilization, Removing make-up, Washing	MB certified	O	O
SUNSOFT Q-123Y-C(MB)	POLYGLYCERYL-10 TRILAURATE	10.4	JSFA	Viscous liquid	18kg/ can	125622-15-3, 74504-64-6	Emulsification, Removing make-up	MB certified	x	O
SUNSOFT Q-14Y-C(MB)	POLYGLYCERYL-10 MYRISTATE	16.7	JSFA	Paste	18kg/ can	87390-32-7	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-14YG(50)-C(MB)	POLYGLYCERYL-10 MYRISTATE GLYCERIN	-	***	Paste	16kg/ can	87390-32-7 56-81-5	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-17Y(G)-C(MB)*	POLYGLYCERYL-10 OLEATE **	15.9	JSQI	Paste	18kg/ can	9007-48-1	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-172Y(G)-C(MB)*	POLYGLYCERYL-10 DIOLEATE **	11.9	JSFA	Paste	18kg/ can	33940-99-7, 9007-48-1	Emulsification, Removing make-up, Dispersion	MB certified	O	O
SUNSOFT Q-18Y-C(MB)	POLYGLYCERYL-10 STEARATE	17.5	JSQI	Paste	16kg/ can	79777-30-3, 9009-32-9	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-182Y-C(MB)	POLYGLYCERYL-10 DISTEARATE	11.1	JSQI	Pellet	10kg/ carton	12764-60-2, 61725-93-7, 9009-32-9	Emulsification, Removing make-up	MB certified	O	O
<b>New!</b> SUNSOFT Q-19Y-C(MB)*	POLYGLYCERYL-10 ISOSTEARATE	14.9	JSQI	Paste	18kg/ can	133738-23-5	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-192Y-C(MB)	POLYGLYCERYL-10 DIISOSTEARATE	11.1	JSQI	Paste	18kg/ can	102033-55-6, 63705-03-3	Emulsification, Removing make-up, Dispersion	MB certified	O	O
SUNSOFT Q-8H-C(MB)	POLYGLYCERYL-6 CAPRYLATE	14.6	JSFA	Viscous liquid	18kg/ can	108777-93-1, 51033-35-3	Removing make-up, Washing	MB certified	O	O
SUNSOFT Q-102H-C(MB)	POLYGLYCERYL-6 DICAPRATE	10.2	JSFA	Viscous liquid	18kg/ can	74504-65-7	Emulsification, Removing make-up	MB certified	O	O

**SUNSOFT A-E series**

Highly purified pentaglycerol esters of fatty acid with Taiyo's proprietary method.

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT A-12E-C(MB)	POLYGLYCERYL-5 LAURATE	15.8	JSQI	Paste	16kg/ can	128738-83-0, 74504-64-6	Emulsification, Solubilization	MB certified	O	x
SUNSOFT A-14E-C(MB)	POLYGLYCERYL-5 MYRISTATE	15.4	JSFA	Paste	16kg/ can	123609-89-2, 74504-63-5	Emulsification, Solubilization	MB certified	O	x
SUNSOFT A-141E-C(MB)	POLYGLYCERYL-5 MYRISTATE	12.2	JSFA	Paste	16kg/ can	123609-89-2, 74504-63-5	Emulsification	MB certified	O	x
SUNSOFT A-143E-C(MB)	POLYGLYCERYL-5 TRIMYRISTATE	7.6	JSFA	Paste	16kg/ can	292067-10-8, 74504-63-5	Emulsification	MB certified	x	x
SUNSOFT A-17E(G)-C(MB)	POLYGLYCERYL-5 OLEATE **	14.9	JSFA	Paste	16kg/ can	137497-49-5, 9007-48-1	Emulsification, Solubilization	MB certified	O	x
SUNSOFT A-171E(G)-C(MB)*	POLYGLYCERYL-5 OLEATE **	12.7	JSQI	Paste	16kg/ can	137497-49-5, 9007-48-1	Emulsification, Removing make-up, Dispersion	MB certified	O	x
SUNSOFT A-172E(G)-C(MB)*	POLYGLYCERYL-5 DIOLEATE **	11.9	JSFA	Paste	18kg/ can	9007-48-1	Emulsification, Removing make-up	MB certified	x	x
SUNSOFT A-173E(G)-C(MB)*	POLYGLYCERYL-5 TRIOLEATE **	7.1	JSFA	Paste	18kg/ can	345295-22-9, 9007-48-1	Emulsification	MB certified	O	x
SUNSOFT A-18E-C(MB)	POLYGLYCERYL-5 STEARATE	15.0	JSQI	Paste	16kg/ can	259655-81-7, 37349-34-1, 9009-32-9	Emulsification, Solubilization	MB certified	O	x
SUNSOFT A-181E-C(MB)	POLYGLYCERYL-5 STEARATE	12.9	JSQI	Pellet	10kg/ carton	123609-87-0, 37349-34-1, 9009-32-9	Emulsification	MB certified	O	x
SUNSOFT A-186E-C(MB)	POLYGLYCERYL-5 HEXASTEARATE	4.0	JSFA	Beads	10kg/ carton	98520-70-8, 9009-32-9	Emulsification	MB certified	x	x

**SUNSOFT Q-S series**

Highly safe polyglycerol esters of fatty acid with plant origin ingredients.

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT Q-12S-C(MB)	POLYGLYCERYL-10 LAURATE	16.1	JSQI	Paste	18kg/ can	34406-66-1,74504-64-6	Emulsification, Solubilization, Foaming, Dispersion	MB certified	O	O
SUNSOFT Q-14S-C(MB)	POLYGLYCERYL-10 MYRISTATE	15.7	JSQI	Paste	16kg/ can	87390-32-7	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-17S(G)-C(MB)*	POLYGLYCERYL-10 OLEATE **	15.0	JSQI	Paste	18kg/ can	9007-48-1	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-175S(G)-C(MB)*	POLYGLYCERYL-10 PENTAOLEATE **	7.0	JSQI	Viscous liquid	16kg/ can	86637-84-5, 9007-48-1	Emulsification, Emollient	MB certified	O	O
SUNSOFT Q-1710S(G)-C(MB)*	POLYGLYCERYL-10 DECAOLEATE **	3.9	JSFA	Paste	16kg/ can	11094-60-3, 9007-48-1	Emulsification, Emollient	MB certified	O	O
SUNSOFT Q-18S-C(MB)	POLYGLYCERYL-10 STEARATE	15.1	JSQI	Paste	10kg/ carton	79777-30-3, 9009-32-9	Emulsification, Solubilization	MB certified	O	O
SUNSOFT Q-182S-C(MB)	POLYGLYCERYL-10 DISTEARATE	11.0	JSQI	Pellet	10kg/ carton	12764-60-2, 61725-93-7, 9009-32-9	Emulsification	MB certified	O	O
SUNSOFT Q-185S-C(MB)	POLYGLYCERYL-10 PENTASTEARATE	7.0	JSFA	Powder	10kg/ carton	9009-32-9	Emulsification	MB certified	O	O
SUNSOFT Q-81F-C(MB)	POLYGLYCERYL-6 CAPRYLATE	13.0	JSFA	Viscous liquid	18kg/ can	51033-35-3, 108777-93-1	Emulsification, Removing make-up	MB certified	O	O

**Mild detergent series**

Excellent foaming ability with low irritant detergent.

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT M-12J(MB)	POLYGLYCERYL-10 LAURATE	15.5	JSQI	Viscous liquid	18kg/ can	34406-66-1, 74504-64-6	Washing, Foaming, Solubilization, Antibacterial	MB certified	O	x
SUNETHER L-4	POLYGLYCERYL-4 LAURYL ETHER	12.3	-	Viscous liquid	18kg/ can	95012-79-6	Alkali resistance, Hard water resistance, Foaming, Solubilization	MB: ready in 2024	O	x



100% plant origin  
 COSMOS approved  
 Raw material verified by ECOCERT GREENLIFE,  
 conform to the COSMOS Standard

\* Production on order  
 \*\* As a main component  
 \*\*\* Please contact us for details

JSFA : Japan's Specifications and Standards for Food Additives  
 JSQI : Japanese Standards of Quasi-drug Ingredients

\*1 IECIC 2021: Inventory of Existing Cosmetic Ingredients in China

## Polyglycerol polyricinoleate

Powerful W/O emulsifiers showing excellent powder dispersibility.

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT No.818R-C	POLYGLYCERYL-5 POLYRICINOLEATE **	–	JSFA	Viscous liquid	16kg/ can	68936-89-0	W/O emulsification, Dispersion	Palm-free	O	x
SUNSOFT No.818SK-C(MB)	POLYGLYCERYL-6 POLYRICINOLEATE	–	JSFA	Viscous liquid	16kg/ can	68936-89-0	W/O emulsification, Dispersion	MB certified	O	O

## ◆ Glycerol esters of fatty acids

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT No.707-C(MB)	GLYCERYL CAPRYLATE	5.5	JSFA	Liquid (at warming)	16kg/ can	26402-26-6	Antibacterial, Foaming	MB certified	O	x
SUNSOFT No.750-C	GLYCERYL LAURATE	5.3	JSQI	Powder	10kg/ carton	27215-38-9	Antibacterial, Foaming	X	O	x
SUNSOFT No.2500-C(MB)	GLYCERYL STEARATE	3.0	JSQI	Beads	10kg/ carton	11099-07-3	Emulsification	MB certified	O	x
SUNSOFT No.8004-C(MB)	GLYCERYL STEARATE	3.9	JSQI	Powder	10kg/ carton	61789-08-0, 11099-07-3	Emulsification	MB certified	O	x
SUNSOFT No.30-C(MB)	GLYCERYL STEARATE SE	3.4	JSQI	Powder	10kg/ carton	11099-07-3	Emulsification	MB certified	O	x
SUNSOFT No.8100-C(MB)	GLYCERYL BEHENATE	3.4	JSFA	Beads	10kg/ carton	30233-64-8	Emulsification	MB certified	O	x

## ◆ Diglycerol esters of fatty acids

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT Q-10D-C(MB)	POLYGLYCERYL-2 CAPRATE	9.5	JSFA	Viscous liquid	16kg/ can	158599-25-8, 74504-65-7	Emulsification, Removing make-up	MB certified	O	O
SUNSOFT Q-12D-C(MB)	POLYGLYCERYL-2 LAURATE	8.5	JSFA	Viscous liquid	16kg/ can	96499-68-2	Emulsification, Removing make-up	MB certified	O	x
SUNSOFT Q-17D-C(MB)	POLYGLYCERYL-2 OLEATE **	7.0	***	Paste	16kg/ can	49553-76-6	Emulsification	MB certified	O	O
SUNSOFT Q-17B(G)-C(MB)	POLYGLYCERYL-2 SESQUIOLEATE **	5.3	JSFA	Paste	18kg/can	9007-48-1	Emulsification, Removing make-up	MB certified	O	x
SUNSOFT Q-18D-C	POLYGLYCERYL-2 STEARATE	7.0	JSQI	Pellet	10kg/ carton	12694-22-3, 9009-32-9	Emulsification	X	O	x

## ◆ Emollients

Highly safe emollients derived from glycerol esters.

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNOIL GDI-D	GLYCERYL DIISOSTEARATE	–	JSQI	Liquid	16kg/ can	68958-48-5	Low viscosity, Removing make-up, Dispersion	X	O	x
SUNOIL GTI-D	TRIISOSTEARIN	–	JSQI	Liquid	16kg/ can	26942-95-0	Low viscosity	X	O	x
SUNOIL DDI(MB)	POLYGLYCERYL-10 DECAISOSTEARATE	–	JSQI	Liquid	16kg/ can	83138-62-9	High viscosity, Dispersion, Emollient	MB certified	O	O

## ◆ Multifunctional emulsifiers

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT α-C(MB)	POLYGLYCERYL-5 STEARATE GLYCERYL STEARATE	–	***	Pellet	10kg/ carton	123609-87-0, 37349-34-1, 9009-32-9 11099-07-3	Lamellar gel network emulsification, Excellent skin absorption	MB certified	O	x
TAISET 50-C(MB)	POLYGLYCERYL-6 OCTASTEARATE GLYCERYL BEHENATE	–	***	Pellet	10kg/ carton	130293-42-4, 9009-32-9 30233-64-8	Emulsion stabilizer, Viscosity modifier	MB certified	O	x
SUNSOFT GSC-C	GLYCERYL STEARATE CITRATE	8.0	JSFA	Flake	10kg/ carton	55840-13-6, 39175-72-9	Emulsification, Long lasting moisturizing	X	O	x

## ◆ Oil-soluble aesthetic modifier

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
TAISET OG-C(MB)*	POLYGLYCERYL-20 OCTADECABEHENATE/HYDROXYSTEARATE	–	–	Flake	10kg/ carton	2446030-16-4	Emulsion stabilizer for high salt formulations, Rheological modifier, Oil-gelling	MB certified	in process of applying	O

## ◆ Natural solubilizer

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
SUNSOFT SCP10-C(MB)*	POLYGLYCERYL-10 LAURATE/OLEATE/SEBACATE **	–	–	Paste	18kg/ can	2543977-52-0	All natural yet powerful solubilizer	MB certified	x	O

## ◆ Conditioning agent for hair care

Trade Name	INCI Name	HLB	Standard	Form	Package	CAS Number	Features / Application	RSPO	IECIC 2021 <sup>*1</sup>	REACH
AMIGLY P-30V(MB)	PCA GLYCERYL OLEATE **	–	JSQI	Viscous liquid	16kg/ can	84608-82-2, 68517-47-5	Amino acid based surfactant, Antistatic, Moisturizing	MB certified	O	x
SUNSOFT APF(G)-C(MB)*	APRICOT KERNEL OIL POLYGLYCERYL-6 ESTERS **	–	JSFA	Paste	16kg/ can	85711-62-2, 9007-48-1	Conditioning agent for shampoo, All around Emulsifier	MB certified	O	O
SUNSOFT TAP-C(MB)*	APRICOT KERNEL OIL POLYGLYCERYL-6 ESTERS **	–	JSFA	Liquid	16kg/ can	85711-62-2, 9007-48-1	Conditioning agent, All around Emulsifier & Emollient	MB certified	O	O



100% plant origin  
COSMOS COSMOS approved  
Raw material verified by ECOCERT GREENLIFE,  
conform to the COSMOS Standard

\* Production on order  
\*\* As a main component  
\*\*\* Please contact us for details

JSFA : Japan's Specifications and Standards for Food Additives  
JSQI : Japanese Standards of Quasi-drug Ingredients

\*1 IECIC 2021: Inventory of Existing Cosmetic Ingredients in China

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