



ABIETOYL SOY POLYPEPTIDE

Functional lipoproteic surfactant derived from abietic acid and Soy protein

Product category	Surfactant.	
Chemical nature	Condensation product of abietic acid and hydrolyzed soy protein, potassium salt.	
Indications	Detergent for greasy hair and skin.	
INCI name	Potassium Abietoyl Hydrolyzed Soy Protein.	
Physical-chemical data	Appearance:	clear liquid
	Colour:	from yellow to amber
	Odour:	characteristic
	pH:	6.50-8.00
	Dry residue (at 105°C):	30.00-34.00%
Microbiological specifications	Bacteria:	≤ 100 cfu/g
	Moulds and yeasts:	≤ 10 cfu/g
	<i>P. aeruginosa</i> :	absent
	<i>S. aureus</i> :	absent
	<i>C. albicans</i> :	absent



Composition

INCI Name	CAS N°	EINECS/ELINCS N°	%
Potassium Abietoyl Hydrolyzed Soy Protein	672297-74-4	-	20-40
Aqua	7732-18-5	231-791-2	60-80

Preservative system

Product is preserved with:

Potassium sorbate: ≤ 0.2%

Formulative indications

Add to the other surfactants contained in the formulation. Compatible with all the substances normally used in cosmetics, except for cationic substances.

Suggested dosage

Between 2-5%.

Stability

Product is stable when stored in normal conditions.

Storage

Keep product away from direct light. Store in an air-tight container.

Toxicological data

Skin irritation (*in vitro*):

not irritant.

Eye irritation (*in vitro*):

mild irritant.

Shelf Life

24 months



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