

SiLiglam Nature

Main Features:

- Biodegradable into carbon dioxide, water and biomass by microbial digestion
- Certified biodegradable according to DIN EN 13432:200-12
- Content of biodegradable material: 99,9%
- Free from any polymers which are made from crude oil
- Food contact approval according to Regulation (EU) No. 10/2011
- Made from annually renewable source
- Cosmetic grade^{*)}
- Glitter production certified according to Cosmetic GMP ISO 22716
- Antimony free^{**)}
- INCI listed ingredients
- High brilliance and perfect spot-sparkling effect
- Suitable for dry (powder) applications

Component	INCI name	Content	CAS-No.
PLA	Polylactic acid	>99,9 %	9051-89-2
Aluminium	CI 77000 / Aluminium Powder	<0,1 %	7429-90-5

Technical Data:

Color: silver

Thickness: 30 µm

Particle shape: hexagonal

Heat resistance: 60°C

Antimony content: ^{**) below} 5 ppm (total content tested by full digestion method)

Colour Code	Pigments	EU APPROVAL				USA APPROVAL				JAPAN APPROVAL			
		Lip/ Oral	Eye	External	Rinse off	Lip/ Oral	Eye	External	Rinse off	Lip/ Oral	Eye	External	Rinse off
50-2hex silver	CI 77000	YES	YES	YES	YES	NO	YES	YES	YES	YES	YES	YES	YES

Note: The approval information relates to the ingredients and colorants used. The particle size may be subject of approval also (for example USA / eye area). Final approval and sign off for application use and global distribution must be taken by the customers regulatory assessor.

Biodegradable Glitter

Size



1910-50-2hex
Silver .008



1901-50-2hex
Silver .015



1904-50-2hex
Silver .040



1910-429-2hex
Aluminum .008



Silver-Mix 1/1/1
1910/1901/1904

Colour
1901A



476W-2L
Chocolate



726W-2L
Sand



110W-2L
Gold



7606W-2L
Orange



7425W-2L
Red



681W-2L
Pink



7662W-2L
Violet



273W-2L
Purple Rain



7667W-2L
Medium Violet



7673W-2L
Purple



2264W-2L
Green



7718W-2L
Dark Green



637W-2L
Medium Turquoise



7690W-2L
Blue



295W-2L
Indigo

Mix



Citrine-Mix 1/1/1
1904A-50-2hex
1901A-726W-2L
1901A-110W-2L



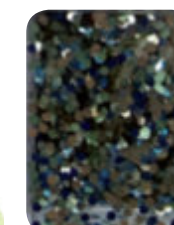
Tourmaline-Mix 2/2/1
1904A-681W-2L
1901A-726W-2L
1910A-50-2hex



Amethyst-Mix 1/1/1
1904A-50-2hex
1904A-7690W-2L
1904A-7662W-2L



Agat-Mix Fine 1/1/1
1901A-7690W-2L
1901A-726W-2L
1901A-2264W-2L



Agat-Mix 1/1/1
1904A-7690W-2L
1904A-726W-2L
1904A-2264W-2L

SiLiglam

...because we care