

SiLiglam Cosmetic Pearls, Nuggets

First created on: 2015-08-12 Updated on: 2022-02-01
 Next inspection on: 2022-12-31 Printed on: 2022-02-01

Version: V20/2022

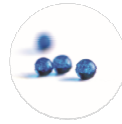
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Description: Glass Beads, Glass Nuggets with colour coating

Application of product: Cosmetic products

INCI names / Composition:

Colour code	Colour	Glass Beads	Polymethyl/Phenyl Silses-Quioxane Silicate	EU INCI Name												
				CI 77000	CI 77266 (nano)	CI 15850	CI 16035	CI 77510	CI 77491	CI 77492	CI 77742	CI 19140	CI 77820	CI 77891	Mica and CI 77891	
01-K	Clear	100%														
007K-L	Black	99.00%	0.50%		0.50%											
A-007K-L	Metallic Black	98.50%	0.50%	0.50%	0.50%											
A-110K-L	Gold	98.50%	0.50%	0.50%						0.50%						
110K-LS	Metallic Gold	98.30%	0.50%						1.0%				0.20%			
187K-L	Red	99.00%	0.50%				0.50%									
188K-L	Maroon	98.00%	0.50%				1.00%	0.50%								
A-211K-L	Metallic Pink	98.50%	0.50%	0.50%			0.50%									
A-263K-L	Metallic Light Lavender	98.50%	0.50%	0.50%							0.50%					
A-264K-L	Metallic Lavender	98.50%	0.50%	0.50%							0.50%					
265K-L	Lilac	99.00%	0.50%								0.50%					
281K-L	Navy Blue	99.00%	0.50%					0.50%								
A-285K-L	Metallic Light Blue	98.50%	0.50%	0.50%				0.50%								
A-291K-L	Metallic Sky Blue	98.00%	0.50%	1.00%				0.50%								
350K-L	Green	98.50%	0.50%					0.50%		0.50%						
A-357K-L	Jade	98.70%	0.50%	0.25%				0.05%			0.50%					
A-425K-L	Anthrazit	98.70%	0.50%	0.40%	0.40%											
A-429K-L	Silver	99.00%	0.50%	0.50%												
476K-L	Chocolate	98.50%	0.50%		0.30%					0.70%						
482K-WI	Pearl white	98.90%	0.50%													0.60%
714K-L	Copper	98.50%	0.50%							0.50%	0.50%					
877K-LS	Pure Silver	99.30%	0.50%										0.20%			
1385K-L	Curry	98.50%	0.50%				0.50%					0.50%				
5757K-L	Absinth	98.50%	0.50%					0.50%				0.50%				
5757K-LS	Metallic Absinth	98.30%	0.50%					0.50%				0.50%	0.20%			
5803K-L	White smoke	98.80%	0.50%	0.10%							0.10%				0.50%	
A-7419K-L	Pomegranate	98.50%	0.50%	0.50%		0.50%										
7642K-L	Bordeaux	98.50%	0.50%			0.50%		0.50%								
999K-L	White	99.00%	0.50%												0.50%	



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Ingredients:

Glass Beads			
Main components	Weight	CAS-No.	EINECS
Silicon dioxide SiO ₂	64.0 - 73.0 %	7631-86-9	231-545-4
Sodium oxide Na ₂ O	7.5 - 17.0 %	1313-59-3	215-208-9
Calcium oxide CaO	4.0 - 17.0 %	1305-78-8	215-138-9
Potassium oxide K ₂ O	0.2 - 17.0 %	12136-45-7	235-227-6
Magnesium oxide MgO	0.2 - 4.3 %	1309-48-4	215-171-9
Aluminium trioxide Al ₂ O ₃	0.5 - 3.9 %	1344-28-1	215-691-6

Pigments			
	CI-No.	CAS-No.	EINECS
Ferric Ferrocyanide	CI 77510	14038-43-8	237-875-5
Iron Oxide Red	CI 77491	1309-37-1	215-168-2
Iron Oxide Yellow	CI 77492	51274-00-1	257-098-5
Manganese Violet	CI 77742	10101-66-3	233-257-4
Aluminum	CI 77000	7429-90-5	231-072-3
Red 40	CI 16035	25956-17-6	247-368-0
Red 7	CI 15850	5281-04-9	226-109-5
Black 2	CI 77266 (nano)	1333-86-4	215-609-9
Yellow 5	CI 19140	12225-21-7	235-428-9
Silver	CI 77820	7440-22-4	231-131-3
Titanium Dioxide	CI 77891	13463-67-7	236-675-5
Mica	---	12001-26-2	310-127-6

Available Articles and Sizes:

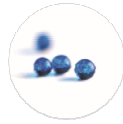
Glass beads (Pearls)	Diameter	Spec. Weight	Bulk density
4502-xxx-x	0.50 – 0.75 mm	2.50 kg/dm ³	1.49 kg/dm ³
4503-xxx-x	0.75 – 1.20 mm	2.50 kg/dm ³	1.50 kg/dm ³
4504-xxx-x	1.00 – 1.30 mm	2.50 kg/dm ³	1.51 kg/dm ³

Nuggets	Size	Spec. Weight	Bulk density
1540-xxx-x	0.50 – 1.50 mm	2.50 kg/dm ³	1.35 kg/dm ³
1580-xxx-x	0.30 – 0.60 mm	2.50 kg/dm ³	1.25 kg/dm ³

Resistance:

Medium	Conditions	Result
MEK (Methyl Ethyl Ketone; 99%ig)	15 min / 23 °C	resistant
Isopropanol (25%ig)	15 min / 23 °C	resistant
Isopropanol (70%ig)	15 min / 23 °C	resistant
Ammoniak (25%)	30 min / 23 °C	resistant

Product Data Sheet



The German
spirit of quality
since 1854



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Storage indication: Store in a dry manner in closed (original) container by room temperature.
We recommend a processing within 30 months.

Disposal information: There is no type of waste that occurs due to the product that requires special supervision according to (EU) No. 1357/2014 guideline.

Further information: Material Safety Data Sheet SiLiglam Cosmetic Pearls, Nuggets

Sigmund Lindner GmbH has established a Quality Management System according to ISO 9001. The production of Cosmetic Glitter is certified according to ISO 22716:2007 Cosmetics - Good Manufacturing Practices (GMP).

For any further information like test reports, shade card and MSDS please contact your product manager.

Manufacturer / Supplier:

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Responsible:

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*Product trials and stability tests are always recommended and are the responsibility of the customer prior to production.
All data are reference values – subject to change without prior notice*