Product Data Sheet



The German quality spirit of quality



SiLiglam PURE BIO SPARKLE

First created on: 2020-04-08 Updated on: 2022-02-02

Next inspection on: 2022-12-31 Printed on: 2022-02-02

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SiLiglam PURE BIO SPARKLE clear

Chemical composition:

INCI name	Content	CAS-No.
Rayon	76.7 %	68442-85-3
Pullulan	10.0 %	9057-02-7
Glycerin	10.0 %	56-81-5
Urea	3.0 %	57-13-6
Silica	0.3 %	112945-52-5

Colour shade:

Clear (11-2)

Particle sizes:

Item code	Particle size
1610-11-2hex	200 μm / 0.008"
1601-11-2hex	400 μm / 0.015"
1604-11-2hex	1000 μm / 0.040"
16095-11-2hex	3000 μm / 0.125"

Technical data:

Thickness: $20 \, \mu m$ Particle shape: hexagonal Heat resistance: $120 \, ^{\circ} C$

Antimony content: below 1 ppm (total content tested by full digestion method)

Application:

The material shows very good resistance against solvents, oils and waxes.

Stability and application testing is recommended in any case and it is the responsibility of the manufacturer of the final product or formulation.

Biodegradability:

- Industrial Composting DIN EN 13432
- Home Composting
- Fresh water ISO 14851

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The German quality 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 36 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: MSDS

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 sales manager.

Manufacturer / Supplier:

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