

# C2C Certified Material Health Certificate™ GOLD LEVEL



ISSUED TO Henkel AG & Co. KGaA

## Pritt Sticks (Original, Color, Glitter)

STANDARD VERSION 4.0

EFFECTIVE DATE 15 May 2024

EXPIRATION DATE 14 May 2027

LEAD ASSESSMENT BODY

MATERIAL HEALTH ASSESSMENT BODY

Sustenuto

ARCHE Consulting

### PHASES AND PROCESSES CONSIDERED IN THE CHEMICAL TOXICITY ASSESSMENT

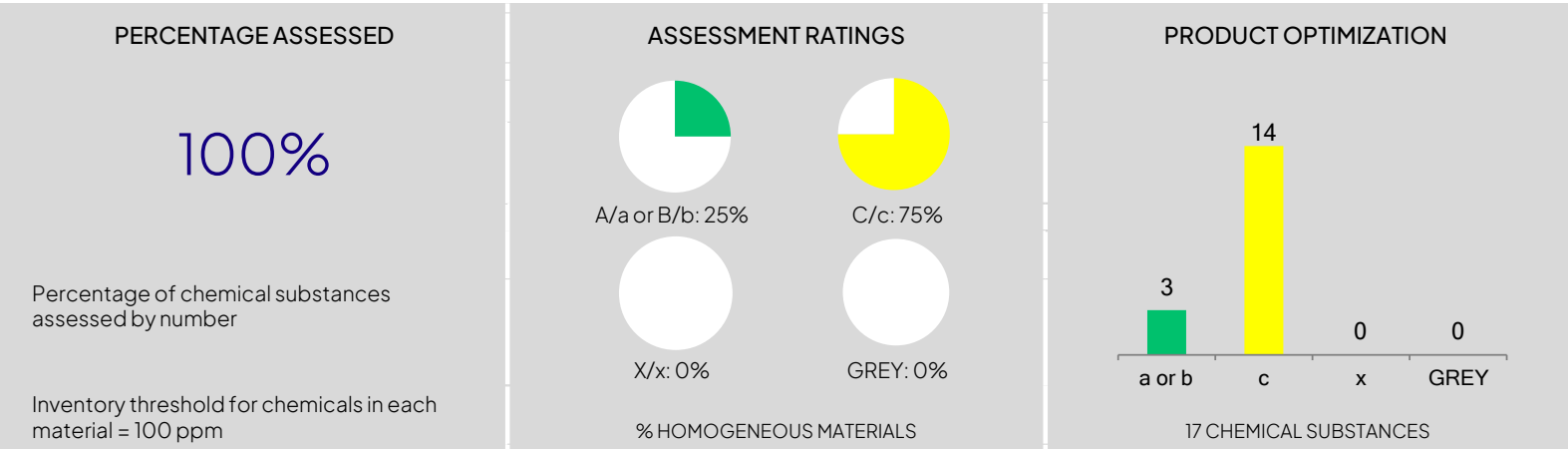
Final manufacturing; Use; Intended end of use: release to the environment; Unintended end of use: landfilling, incineration, uncontrolled burning, release to the environment

### PRODUCTS COVERED

Pritt Original stick 11gr/22g/43g, Pritt Original stick 11gr/22g/42g, Pritt Fun color stick green 10gr, Pritt Fun color stick blue 10gr, Pritt Fun color stick purple 10gr, Pritt Fun color stick orange 10gr, Pritt Glitter stick red 10gr/20gr, Pritt Glitter stick yellow 10gr/20gr, Pritt Glitter stick pink 10gr/20gr

### PRODUCT OPTIMIZATION SUMMARY

- Cradle to Cradle Certified Restricted Substances List compliant
- Material Health optimization strategy not required
- No exposure to EU CLP Category 1 & 2 Carcinogens, Mutagens and Reproductive toxicants or Substances of Very High Concern; Carbon-bonded halogens are <1% of each material (exemptions apply)
- VOC emissions testing not required
- Meets VOC content requirements
- Product is optimized for material health (no grey or x-assessed chemicals)
- Process chemicals are assessed and optimized
- Actions taken to reduce and eliminate emissions of hazardous chemicals in the product's supply chain



More information at [www.c2ccertified.org/](http://www.c2ccertified.org/)

MHC #6599

C2C Certified Material Health Certificate is a trademark of the Cradle to Cradle Products Innovation Institute

# CERTIFICATE

## Recyclability of Packaging Group

**Henkel AG & Co. KGaA**  
**Henkelstraße 67**  
**40589 Düsseldorf | Germany**

The company receives the certification of recyclability for the following packaging group.

### Designation

#### Henkel Pritt Sticks (11g, 22g, 43g)

PP-based directly printed sticks with PP-based caps in three different sizes

### Test result

**Permitted in sort/specification:** Polypropylene, Fraction No. 324 (DE)  
Mixed Polyolefins, Fraction No. 323 (DE)  
Mixed Plastics, Fraction No. 350 - 352 (DE)

**Assessment via path:** Path 3: Polypropylene

**Recyclate (final product):** PP regranulate

#### Test standard:

- Requirements and assessment catalogue of the cyclos-HTP Institute for EU-wide certification

Within the certification process, conformity with the following standards was also checked:

- Minimum standard for measuring the recycling capacity of the ZSVR (state 31/08/2022); also integrated
- DIN EN 13430 with regard to material recyclability in the post-use phase; also integrated

According to the CHI standard the recyclability of the packaging group amounts to:

**98 - 99 %**  
(DE, NL)

In accordance with the test results the potential recyclate yield of the packaging group amounts to 98 - 99 %.

This certificate (No. 2017-2023-003547) is valid until the **30/06/2024** (1 year upon issue) for the countries listed in brackets above; for the countries shown in *italics*, the existence of a recycling infrastructure cannot be assumed as predominant or the determined value of recyclability is below 50 %.

This certificate will lose validity in case of qualitative or quantitative changes of packaging components or decoration.

Aachen, dated 01/06/2023

Dipl.-Ing. Maraike Schmidt  
Publicly appointed and sworn expert for packaging disposal

Competent authority:  
Chamber of Industry and Commerce, Aachen

The detailed results are documented in the corresponding test report (No. 2017-2023-003547).



**CHI | cyclos-HTP Institute**

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