

Technical File



1. Basic information

Product name: Ceramic Coffee Mug

Model: CM-01

Product type: Consumer kitchen product

1.1 Product description

Ceramic mug intended for drinking hot and cold beverages. Suitable for daily household use by all age groups under normal and reasonable use.

1.2 Main characteristics

Material: Glazed ceramic

Capacity: 300 ml

Use: Hot and cold drinks

2. Economic operators

Manufacturer:

Company X

Address

Postal code, City, Country

E-mail or website

EU Authorised Representative:

Westwood Sourcing

Fellenoordstraat 52, unit 2.38

4811 TJ Breda, Netherlands

info@westwoodsourcing.com

3. Product Identification & Traceability

Model: CM-01

Batch number: [e.g. B2026-01]

Supplier: [Factory name, China]

Traceability system:

Batch number printed on packaging and linked to production records.

4. Risk Assessment

Risk	Likelihood (0-5)	Severity (0-5)	Risk Level (L*S)	Mitigation
1. Small parts breaking off creating a choking hazard	1	5	5 (low)	Improve design
2. Handle breaking during normal use	2	4	8 (moderate)	Use stronger material
3. Cracking due to temperature changes	2	4	8 (moderate)	Define safe usage
4. Glaze could contain harmful substances	1	5	5 (low)	Perform testing

Likelihood

- 1 Rare:** Very unlikely to happen
- 2 Unlikely:** Could happen, but not expected
- 3 Possible:** Might happen sometimes
- 4 Likely:** Will happen regularly
- 5 Very likely:** Expected to happen frequently

Severity

- 1 Negligible:** No injury or very minor inconvenience
- 2 Minor:** Small cuts or irritation
- 3 Moderate:** Injury requiring basic treatment (e.g. minor burn)
- 4 Serious:** Significant injury (e.g. serious burn)
- 5 Severe:** Life-threatening or permanent injury

Risk level

- 1-5 Low risk**
Minor concern, but still considered
- 6-10 Moderate risk**
Needs attention and control measures
- 11-15 High risk**
Action required to reduce risk
- 16-25 Critical risk**
Immediate action required

Risk = Likelihood × Severity

This gives a score between 1 and 25.

5. Applicable regulations

- | | |
|--|---------------------------|
| ☒ General Product Safety Regulation (GPSR) | Regulation (EU) 2023/988 |
| ☒ Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) | Regulation (EU) 1907/2006 |
| ☐ Classification/labelling of chemical substances & mixtures (CLP) | Regulation (EU) 1272/2008 |
| ☐ Low Voltage Directive (CE-LVD) | Directive 2014/35/EU |
| ☐ Electromagnetic conductivity (CE-EMC) | Directive 2014/30/EU |
| ☐ Radio Equipment Directive (CE-RED) | Directive 2014/53/EU |
| ☐ Toy Safety Directive | Directive 2009/48/EC |
| ☐ Electronics restriction on hazardous substances (RoHS) | Directive 2011/65/EU |
| ☐ Waste electrical and electronic equipment (WEEE) | Directive 2012/19/EU |
| ☒ Packaging & Packaging Waste | Regulation (EU) 2025/25 |
| ☐ Ecodesign | Directive 2009/125/EC |
| ☐ Energy Labelling | Regulation (EU) 2017/1369 |
| ☐ Textile labeling | Regulation (EU) 1007/2011 |
| ☒ Food-contact materials | Regulation (EU) 1935/2004 |
| ☐ Other <fill in here> | |

6. Markings

Warnings placed on the label should be a result of your risk assessment's risk mitigation.

Ceramic Coffee Mug – Black

Warning: Rapid temperature changes may cause the mug to crack or shatter, posing a risk of injury.

SKU: CUPBLACK BATCH: 08-2026

Manufacturer:

Company X

Street 12

Postal code, Country

www.coffeemugs.com

EU Authorised Representative

Company Y

Street 142

Postal code, EU Country

hello@euauthrep.com



7. Complaints & modifications

Keep track of complaints and modifications here. Write down what the complaint or change was, and whether there are new risks (and how you mitigated them).

8. Test Reports

Add your test reports here