



# SAFETY DATA SHEET (SDS)

## Bathroom Cleaner Powder Refill

SDS NO	005138
ISSUE DATE	13/10/2019
REVISION NO	003
REVISION DATE	27/11/2025

Prepared in accordance with the Regulation on Safety Data Sheets for Hazardous Substances and Mixtures (Official Gazette dated 13.12.2014 and numbered 29204).

### 1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY

#### 1.1. Product Identifier

Product Name	Can Star Bathroom Cleaner Powder Refill
CAS No	-
EC No	-

#### 1.2. Relevant Identified Uses of the Substance or Mixture

Acid-based cleaning powder for removing limescale, soap residues, and mineral deposits from bathroom surfaces.

#### 1.3. Details of the Supplier

Company	Star Kimya ve Gıda San. Paz. Ltd. Şti.
Address	İvoksan 22. Cd. 1469. Sk. No:5 Ostim Ankara TÜRKİYE
Phone	+90 312 395 51 11
Web Site	www.starkimya.com
Email	info@starkimya.com

#### 1.4. Emergency Telephone Number

National Poison Information Center (UZEM): 114 (Türkiye)

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the Substance or Mixture

Classification according to Regulation (EC) No. 1272/2008 (CLP):

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008 (CLP).

Hazard Class and Category:

None.

Label Elements (CLP):

- Pictogram: None
- Signal word: None
- Hazard statements: Not required.

Precautionary statements (recommended, non-mandatory):

P102 – Keep out of reach of children.

P264 – Wash hands thoroughly after handling.



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### 2.3 Other Hazards

Dust may cause temporary mechanical irritation to eyes and respiratory tract if handled in large quantities without adequate ventilation. The mixture does not contain any PBT or vPvB substances as defined in REACH Annex XIII.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance	CAS No	EC No	% (w/w)	Classification
Citric Acid	77-92-9	201-069-1	15-30	Eye Irrit. 2 (H319)
Plant-derived anionic surfactant	-	-	5-15	Eye Irrit. 2 (H319)

\* The full text of H and P statements is provided in Section 16.

### 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air. Seek medical advice if irritation persists.

**Skin Contact:** Rinse with water. If irritation develops, seek medical attention.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses if present and continue rinsing. Get medical attention if irritation persists.

**Ingestion:** Rinse mouth and drink water. Do not induce vomiting. Seek medical attention if large quantities are ingested.

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** Water spray, dry powder, or CO<sub>2</sub>.

**Unsuitable Media:** None known.

**Special Hazards:** Product is non-flammable.

**Protective Equipment:** Use standard protective gear for chemicals

### 6. ACCIDENTAL RELEASE MEASURES

Avoid contact with eyes. Sweep up and collect spilled material in suitable containers. Dispose of according to local regulations. Clean the area with water.



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### 7. HANDLING AND STORAGE

**Handling:** Avoid direct contact with eyes and prolonged skin contact. Use with adequate ventilation.

**Storage:** Store tightly sealed in a cool, dry place away from direct sunlight and moisture. Recommended storage temperature: 5–30°C.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational Exposure Limits:** Not established.

**Personal Protective Equipment:** **Eye protection:** Safety goggles for bulk handling. **Hand protection:** Gloves for industrial use. **Respiratory protection:** Not required for normal handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Fine white powder

**Odor:** Mild

**pH:** 2.0–3.0

**Density:** 1.00 – 1.2 g/cm<sup>3</sup>

**Solubility:** Completely soluble in water

**Stability:** Stable under normal conditions

### 10. STABILITY AND REACTIVITY

Stable under normal storage and handling conditions. Avoid mixing with strong alkalis. No hazardous decomposition under normal use.

### 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity:** Low toxicity expected.

**Potential Effects:** May cause eye irritation.

**LD50 (oral, rat):** Citric Acid: 3000 mg/kg.

No sensitizing or mutagenic effects known.

### 12. ECOLOGICAL INFORMATION

Biodegradable formulation.

No long-term environmental hazards expected.

Avoid large quantities entering waterways.



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### 13. DISPOSAL CONSIDERATIONS

Dispose of according to local and national regulations.  
Do not release into drains or natural water sources.  
Empty containers can be recycled after rinsing.

### 14. TRANSPORT INFORMATION

**UN Number:** Not classified as hazardous for transport  
**ADR/RID:** Not regulated  
**IMDG / IATA:** Not regulated  
**Transport Hazard Class:** None  
**Packing Group:** None

### 15. REGULATORY INFORMATION

Complies with EC Regulation No 1272/2008 (CLP)  
Prepared in accordance with EU SDS Regulation 2020/878

### 16. OTHER INFORMATION

The information in this Safety Data Sheet has been compiled based on known data regarding the individual components. The data provided is based on current knowledge and experience. This Safety Data Sheet evaluates the product from a safety perspective and does not constitute any guarantee regarding the product's properties. The information herein is valid only when the product is used for the intended application(s). The product is not intended for use in other applications. Such use may lead to risks not mentioned in this document. Do not use for other applications without consulting the manufacturer. This Safety Data Sheet has been prepared in accordance with the Regulation on Safety Data Sheets for Hazardous Substances and Mixtures (Official Gazette dated 13.12.2014 and numbered 29204).

#### Classification (CLP) Definitions:

**Full text of H-statements mentioned in Sections 2 and 3:**

#### Hazard Statements explained:

H319 – Causes serious eye irritation.

#### Abbreviations:

CAS: Chemical Abstracts Service

LD<sub>50</sub>: Median lethal dose

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

CLP: Classification, Labelling and Packaging Regulation (EC) No 1272/2008

Document approved digitally – no signature required.