

# SPARKLEAN MATERIAL SAFETY DATA SHEET

MSDS in accordance with 91/155/EC

## 1. Identification of the substance/preparation and company

**Trade Name** : SPK ANTIBAC  
**Application Area** : Hand washing; personal hygiene  
**Identification of the company :**  
Name : UNICEM KİMYA SANAYİ VE TİCARET LTD. ŞTİ.  
Address: Dudullu OSB, Kadosan B 5-7, Ümraniye/İSTANBUL  
Phone : +90 216 415 60 65 - 499 44 51  
Fax : +90 216 499 44 52  
e-mail : unichem@unichem.com.tr  
emergency phone : +90 216 415 60 65

## 2. Composition/Information on ingredients

Sodiumlaurethsulphate, Cocoamidopropylbetaine, Cocodiethanolamide, Cocomonoethanolamine, Antibacterial agent (Decalact), Fragrance, Preservative.

## 3. Hazards Identification

R36- May irritate eyes.

## 4. First aid measures

**Ingestion:** unlikely to cause irritation. In that case, drink water, do not induce vomiting and seek medical advice.

**Eye Contact:** Irritating. In that case, flush eyes with water and seek medical advice if necessary.

**Skin Contact:** None.

**Inhalation:** None.

## 5. Fire-fighting measures

**Flammability of the Product** : Non-flammable.

**Auto-Ignition Temperature** : Not applicable.

**Flash Points** : Not applicable.

**Flammable Limits** : Not applicable.

**Products of Combustion** : Not applicable.

**Fire Hazards in Presence of Various Substances** : None.

**Explosion Hazards in Presence of Various Substances** : None.

**Fire Fighting Media and Instructions** : Use CO<sub>2</sub>, water or dry chemical.

## 6. Accidental release measures

Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

## 7. Handling and storage

**Precautions:** Keep locked up. Avoid contact with eyes and skin. **Storage:** Keep container in a cool, dry and well ventilated area. **Storage stability** : Shelf-life is 5 years.

## 8. Exposure controls / personal protection

**Engineering Controls:** None required. General room ventilation is adequate.

**Personal Protection:** None required.

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## 9. Physical and chemical properties

**Physical form** : Viscous liquid.  
**Colour** : Blue or white, perlescant or opaque looks.  
**Odour** : Fragrance added.  
**Density** : 1,00 – 1,03.  
**Boiling Point** : Not applicable.  
**Freezing Point**: <-7°C.  
**pH** : 5.5 – 6.0.  
**Solubility** : Soluble in water.

## 10. Stability and reactivity

**Chemical stability** : Stable under normal conditions.  
**Possible Hazardous Reactions/Conditions** : None  
**Conditions to Avoid** : None  
**Materials to Avoid** : None  
**Hazardous Decomposition Products** : None

## 11. Toxicological information

**Acute Effects**: None.  
**Chronic Effects**: None known.  
**LD50**: -  
**Other Toxic Effects**: None known.

## 12. Ecological information

**Biodegradability** : Biodegradable.  
No concerns at relevant environmental concentrations.

## 13. Disposal considerations

**Waste Disposal**: Product as shipped is not considered to be hazardous waste when discarded. Large quantities can be disposed of by incineration. Do not landfill. Small Quantities can be flushed down sewer with excess water or dispose as liquid scrap. Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## 14. Transportation Data

Packaged consumer product and bulk product not considered hazardous under DOT.

- **ADR/RID** : Not restricted.
- **ICAO/IATA** : Not restricted under IATA regulations.
- **IMDG/GGV** : Not restricted as not classified as Dangerous goods by the criteria of the International Maritime Dangerous Goods Code (IMDG) for transport by sea.
- **UN Number** : Not restricted.
- **UN Proper Shipping Name**: None.

## 15. Regulatory information

- **Classification according to EC rules**: Non hazardous substance.
- **Labelling in accordance with EC Directives**:
- **R Phrases** : R36 – May irritate eyes.

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- **S Phrases** : S25 – Avoid contact with eyes.

### 16. Other information

The data is based on our current level of knowledge, and are intended to describe the product with regard to the requirements of safety. This given data should not be taken to imply any guarantee of a particular or general specifications. It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method of use. We do not accept responsibility for any harm that may be caused by the use of this information. In all cases, our general conditions of sale is applied.