

Skalflex Multi-Purpose Cleaner

Safety data sheet

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1. Identification of substance/preparation and manufacturer

Product name: Skalflex Multi-Purpose Cleaner Product No. N/A

Application: For cleaning of surfaces with dirt deposits

Packaging: 2 litre containers

Manufacturer: SKALFLEX A/S
 Industrivej 20b
 DK-8800 Viborg
 Tel. +45 8661 2299 Fax +45 8661 2199
 email: mail@skalflex.dk

2. Composition/information on ingredients

Ingredients	weight%	CAS No.	classification
Benzal conium chloride	9.9	85409-22-9	Xn; R21/22 C; N;

3. Hazards identification

The product has been classified as an irritant
The product is irritating upon skin and eye contact

4. First-aid measures

Inhalation:
Seek fresh air.

Skin contact:
Wash off skin in plenty of water. Remove contaminated clothes/shoes.

Eye contact:
Open eyelids widely and rinse eye with plenty of water for at least 15 minutes. Remove any contact lenses. Get medical assistance. Continue rinsing with water until doctor begins treatment.

Ingestion:

Do not induce vomiting. Let victim drink plenty of water or milk. In case of discomfort, get medical assistance.

5. Fire fighting measures

The product is not flammable.

To the extent possible, remove product from areas exposed to fire hazard.

Toxic gasses may form upon exposure to fire.

6. Accidental release measures

Stop outflow and avoid contact with spill. Use personal protection as required. Contain and recover spill with absorbent and transfer to suitable container.

7. Handling and storage

Avoid skin and eye contact. Use protective gloves and goggles to protect against splashing. See item 8.

Store product in closed original container in cool and frost-free place.

Fire rating: -

8. Exposure controls/personal protection

Code No.: 00-3 (1993)

The following contents are subject to disclosure regulations and have exposure limits in accordance with executive order C.0.1, 2005:

None

If necessary, the following personal protective equipment is recommended:

Respiratory protection:	-
Gloves:	Rubber/PVC and protective clothing
Eye protection:	Goggles/guard, if necessary
Hygiene:	Immediately change soaked clothes

9. Physical and chemical properties

Appearance:	Colourless liquid	Solubility in water	
		Completely	
Odour	Odourless	Distribution coefficient	*
pH	6-7	Flash point	*
Boiling temperature	100°C	Auto ignition temperature	*
Melting temperature	*	Explosive limit	*
Steam pressure	*	Viscosity	*
Bulk density	Approx. 1	Other	*

***: no data or not relevant**

10. Stability and reactivity

Stable under normal application. Binds easily to proteins, which may reduce the effect of the product. Inactivated by anionic soaps. Avoid: Iodides, citrates and sulfonamides.

11. Toxicological information (properties posing a risk to human health)

Inhalation:

Inhalation of aerosol mist can cause irritation to airways.

Skin contact:

The product is irritating to the skin.

Eye contact:

The product is irritating to the eyes (will cause damage to eye if not cleansed immediately).

Ingestion:

Irritating. Can cause nausea and discomfort.

12. Environmental information (on contents)

Degradability:

For benzal conium chloride in product:
94% biodegradable

Hazard to other ecosystems:

Can cause environmental damage.

13. Disposal considerations

The product is considered hazardous waste. Dispose of spills and residues according to municipal guidelines, e.g. at a municipal chemical waste receiving facility.

Chemical waste group: B

14. Transport information

Not classified as dangerous goods for transportation.

15. Regulatory information

Hazard label on container:

Irritant (Xi)

Hazard label:

Code No. 00-3 (1993)

R-phrases: R36/38 Irritating to eyes and skin

S-phrases: S24 Avoid contact with skin; S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

Application limitation: Not to be used by persons under 18 years of age (apprentices excepted)

Requirements for special training: None

In addition, the product is subject to the following special executive orders:

Order on work with code-numbered products, no. 302 of 13 May 1993.

16. Other information

To be used as a disinfectant.