

Novitrol 483 – Safety Data Sheet (SDS)

Product name: Novitrol 483

Use: Special cleaner/mold remover for cleaning and surface protection

Supplier: A-Kumppanit Oy, Vantaa, Finland

Hazard Classification

- Not classified as hazardous (CLP Regulation 1272/2008)
- No hazard symbols or warnings required
- No known endocrine-disrupting effects

Composition

- Neutral aqueous solution
- Contains: Alkyl dimethyl benzyl ammonium chloride (CAS 68424-85-1) 0.50–0.95 %

First Aid Measures

- **Inhalation:** Fresh air, rest
- **Skin contact:** Rinse with water
- **Eye contact:** Rinse thoroughly with water
- **Ingestion:** Do not induce vomiting, drink plenty of milk or water
- **Irritant:** Mist may irritate eyes and respiratory system

Firefighting Measures

- The solution is non-flammable
- May release harmful vapors in fire
- Use appropriate personal protective equipment

Accidental Release Measures

- Prevent from entering drains or water systems
- Use protective gear and collect spills with absorbent material
- Dispose of according to regulations

Handling & Storage

- Avoid inhaling mist or vapors
- Store sealed, at room temperature, away from food

- **Protect from freezing**

Exposure Controls & PPE

- No exposure limit values (HTP)
- Ensure adequate ventilation
- Use gloves, protective clothing, eye protection, and respirators as needed

Physical & Chemical Properties

- Colorless liquid
- pH: 5–6
- Boiling point: 100 °C
Not flammable
- Water-soluble
- Density: 1 g/cm³

Stability & Reactivity

- Stable under normal conditions
- No known hazardous reactions

Toxicology

- Oral LD₅₀: 400–2000 mg/kg
- Strongly irritating

Environmental Information

- Biodegradable
- No known serious environmental effects

Transport Information

- Not classified as hazardous for transport (ADR/RID, IMDG, IATA)