

# MATERIAL SAFETY DATA SHEET

## Silicone Emulsion (Polydimethylsiloxane), 10%

### FIRST AID (GET MEDICAL ATTENTION IF SYMPTOMS PERSIST)

**EYES:** FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES  
**SKIN:** NONE NEEDED  
**INHALATION:** NONE NEEDED  
**INGESTION:** NONE NEEDED

**HEALTH:** 0

**FLAMMABILITY:** 1

**REACTIVITY:** 0

**PRECAUTIONS:** NONE

### CHEMTREC 24-HOUR EMERGENCY HOTLINE: (800) 424-9300

To be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident.

### MANUFACTURER

Dow Corning Corporation  
South Saginaw Road  
Midland MI 48686  
(989) 496-6000

### PHYSICAL DATA

odor: slight  
viscosity: 500 cst  
appearance: white liquid  
boiling point: 100°C  
specific gravity: 1.00

### REACTIVITY

stability: stable  
materials to avoid: oxidizers  
conditions to avoid: none  
Hazardous polymerization will not occur.

### FIRE FIGHTING

flash point: 100°C  
extinguishing media: water, carbon dioxide, dry chemicals or foam  
combustion products: carbon oxides, formaldehyde, metal oxides, silicone dioxide  
unusual hazards: none

### PERSONAL PROTECTION

handling / storing: follow good hygiene practices / general storage  
eyes: safety goggles  
skin: none needed  
ventilation: general ventilation

### HEALTH HAZARD DATA - NOT HAZARDOUS

route of entry: eyes, skin, ingestion  
eye contact: mildly irritating to unwashed eyes  
skin absorption: practically non-toxic  
ingestion: practically non-toxic  
toxicology: no applicable information

No significant eye, skin or ingestion hazard when good personal hygiene practices are followed.

### SPILLS & DISPOSAL

Floors may be slippery.

Prevent spills and contaminated wash water from entering sewers and bodies of open water.

Contain spills with inert material, such as sand or earth; scoop absorbed material into containers.

This product is not a federal hazardous waste according to U.S. EPA regulation 40 CFR 261.

If material cannot be salvaged, dispose of in accordance with all local, state and federal regulations.