

# SK66K (Disk pad)

## Safety Data Sheet

JB-DP17-004-02

according to the Hazard Communication Standard Regulation (March 26, 2012)

Acute toxicity (inhalation) : Not Classified

Phenol-formaldehyde polymer (9003-35-4)	
LD50 oral rat	> 5 g/kg
Calcium hydroxide (1305-62-0)	
LD50 oral rat	7340 mg/kg
Aluminum oxide (Al2O3) (1344-28-1)	
LD50 oral rat	> 5000 mg/kg
Antimony sulfide (1345-04-6)	
LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 inhalation rat	> 5.04 mg/l/4h
Zeolite (1318-02-1)	
LD50 oral rat	5000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 inhalation rat	2.4 mg/l (Exposure time: 1 h)

Skin corrosion/irritation : Not Classified

Serious eye damage/irritation : Not Classified

Respiratory or skin sensitization : Not Classified

Germ cell mutagenicity : Not Classified

Carcinogenicity : Not Classified

Reproductive toxicity : Not Classified

STOT-single exposure : Not Classified

STOT-repeated exposure : Not Classified

Aspiration hazard : Not Classified

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact : Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/effects after eye contact : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

Copper (7440-50-8)	
LC50 fish 1	0.0068 - 0.0156 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
LC50 fish 2	< 0.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	0.03 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
Zeolite (1318-02-1)	
LC50 fish 1	1800 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [semi-static])
LC50 fish 2	3200 - 5600 mg/l (Exposure time: 96 h - Species: Oryzias latipes [semi-static])
EC50 Daphnia 1	1000 - 1800 mg/l (Exposure time: 48 h - Species: Daphnia magna)

### 12.2. Persistence and degradability

SK66K (Disk pad)	
Persistence and degradability	Not established.

### 12.3. Bioaccumulative potential

SK66K (Disk pad)	
Bioaccumulative potential	Not established.
Zirconium oxide (ZrO2) (1314-23-4)	
BCF fish 1	(no bioaccumulation)
Calcium hydroxide (1305-62-0)	
BCF fish 1	(no bioaccumulation)

### 12.4. Mobility in soil

No additional information available