

SK66K (Disk pad)

Safety Data Sheet

JB-DP17-004-02

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Avoid dispersal of dust in the air (ie, clearing dust surfaces with compressed air). Remove ignition sources. Use only non-sparking tools.

6.2. Methods and materials for containment and cleaning up

For containment : Contain spill, then place in a suitable container. Minimize dust generation. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with skin and eyes. Do not swallow. Avoid generating and breathing dust. Good housekeeping is important to prevent accumulation of dust. The use of compressed air for cleaning clothing, equipment, etc, is not recommended. Use only in well ventilated areas. Handling this product may result in electrostatic accumulation. Use proper grounding procedures. Handle and open container with care. When using do not eat, drink or smoke.
Hygiene measures : Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep away from sources of ignition. Keep out of the reach of children. Keep container tightly closed. Store in dust-tight, dry, labelled containers. Avoid any dust buildup by frequent cleaning and suitable construction of the storage area. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Barium sulfate (7727-43-7)		
USA - ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³ (inhalable particulate matter, particulate matter containing no asbestos and <1% crystalline silica)
Graphite (7782-42-5)		
USA - ACGIH	ACGIH TWA (mg/m ³)	2 mg/m ³ (all forms except graphite fibers-respirable particulate matter)
USA - ACGIH	Remark (ACGIH)	Pneumoconiosis
USA - ACGIH	Regulatory reference	ACGIH 2017
Calcium hydroxide (1305-62-0)		
USA - ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³
Mica (12001-26-2)		
USA - ACGIH	ACGIH TWA (mg/m ³)	3 mg/m ³ (respirable particulate matter)
USA - ACGIH	Remark (ACGIH)	Pneumoconiosis
USA - ACGIH	Regulatory reference	ACGIH 2017
Copper (7440-50-8)		
USA - ACGIH	ACGIH TWA (mg/m ³)	0.2 mg/m ³ (fume)
Rubber, natural (9006-04-6)		
USA - ACGIH	ACGIH TWA (mg/m ³)	0.0001 mg/m ³ (inhalable particulate matter)

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment. Ensure that dust-handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e, there is not leakage from the equipment). Use only appropriately classified electrical equipment and powered industrial trucks. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
Environmental exposure controls : Avoid release to the environment.