SK66K (Disk pad)

Safety Data Sheet

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

3.2. Mixtures

| Name | Product identifier | % |
|--|-----------------------|-----------|
| Barium sulfate | (CAS-No.) 7727-43-7 | 22 - 35 |
| Zirconium oxide (ZrO2) | (CAS-No.) 1314-23-4 | 26 - 29 |
| Potassium titanium oxide (K2Ti6O13) | (CAS-No.) 12056-51-8 | 5 - 8 |
| Phenol-formaldehyde polymer | (CAS-No.) 9003-35-4 | 5.5 - 7.5 |
| Silicic acid (H4SiO4), zirconium(4+) salt (1:1) | (CAS-No.) 10101-52-7 | 4 - 6 |
| Graphite | (CAS-No.) 7782-42-5 | 4 - 5 |
| Mica | (CAS-No.) 12001-26-2 | 3 - 5 |
| Calcium hydroxide | (CAS-No.) 1305-62-0 | 3 - 5 |
| Copper | (CAS-No.) 7440-50-8 | 3.5 - 4.5 |
| Aluminum oxide (Al2O3) | (CAS-No.) 1344-28-1 | 3 - 4 |
| Cashew, nutshell liquid, polymer with formaldehyde | (CAS-No.) 68583-07-3 | 2 - 3 |
| 1,4-Benzenedicarbonyl dichloride, polymer with 1,4-benzenediamine | (CAS-No.) 26125-61-1 | 1 - 3 |
| Antimony sulfide | (CAS-No.) 1345-04-6 | 1 - 3 |
| Aluminum calcium iron magnesium potassium sodium titanium oxide silicate | (CAS-No.) 287922-11-6 | 1 - 2 |
| Polytetrafluoroethylene | (CAS-No.) 9002-84-0 | 1 - 2 |
| Zeolite | (CAS-No.) 1318-02-1 | 0.1 - 1 |
| 1,3-Butadiene, 2-methyl-, homopolymer | (CAS-No.) 9003-31-0 | 0.1 - 1 |
| Rubber, natural | (CAS-No.) 9006-04-6 | 0.1 - 1 |

Comments : The concentrations listed represent actual ranges that result from batch variability.

SECTION 4: First-aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Give oxygen or artificial respiration if necessary. Get medical advice/attention if you

feel unwell.

First-aid measures after skin contact : IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it

before reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

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First-aid measures after ingestion : Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

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.

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry chemical powder. Water spray. Foam. Dry sand.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use water jet.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Combustible dust. Products of combustion may include, and are not limited to: oxides of

carbon. Ammonia. Metal fumes.

Explosion hazard : Airborne dust in sufficient concentrations when confined and exposed to a sufficient ignition

source can explode.

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : For large fire: Use foam to extinguish fires. Cool closed containers exposed to fire with water spray.

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory

protection (SCBA).

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