WPS-AKE-002 - Non-Asbestos Friction Material NS461H, NS461

Revision Date 19-Oct-2020

Graphite	7782-42-5	1-5	*
Mica	12001-26-2	1-5	*
Antimony sulfide	1345-04-6	1-5	*
Calcium hydroxide	1305-62-0	1-5	*
Calcium silicate	1344-95-2	1-5	*
Zinc	7440-66-6	1-5	*
p-Aramide	26125-61-1	1-5	
Calcium oxide	1305-78-8	0.1-1	*
Carbon black	1333-86-4	0.1-1	*
Extracts, petroleum, heavy paraffinic distillate solvent	64742-04-7	0.1-1	*
Zinc oxide	1314-13-2	0.1-1	*
Quartz	14808-60-7	< 0.1	*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact

Not an expected route of exposure. IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical

attention immediately if irritation persists.

Skin Contact Wash skin with soap and water. Get medical attention if symptoms occur.

Inhalation Not an expected route of exposure. IF INHALED: If breathing is difficult, remove to fresh air

and keep at rest in a position comfortable for breathing. Get medical attention.

Ingestion Not an expected route of exposure. IF INGESTED: Rinse mouth and drink plenty of water.

Do NOT induce vomiting. Get medical attention.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects None known.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.

Specific Hazards Arising from the Chemical

No information available.

Explosion Data

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.