Contact product manufacturer for latest (M)SDS

WPS-AKE-053 - Non-Asbestos Friction Material NS307, NS307H

Revision Date 18-May -2015

Signal Word None

Appearance Grey Physical State Solid (compressed). Odor Odorless

Precautionary Statements

Hazard Not Otherwise Classified (HNOC)

Not applicable

Other information

Very toxic to aquatic life Very toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms

Brake Pad Friction Material

Chemical Name	CAS-No	Weight %	Trade secret
Barium sulfate	7727-43-7	20-25	*
Titanate [Ti6O13(2-)], dipotassium	12056-51-8	10-15	*
Titanium dioxide	13463-67-7	8-12	*
Copper	7440-50-8	5-10	*
Formaldehyde, polymer with phenol and	37337-65-8	5-10	*
1,3,5,7-tetraazatricyclo[3.3.1.13#,7]decane			
Iron Oxide	1309-38-2	1-5	*
Zircon	14940-68-2	1-5	*
Tin sulfide	1314-95-0	1-5	*
Mica	12001-26-2	1-5	*
Graphite	7782-42-5	1-5	*
Alkaline-Earth Silicate Wool	436083-99-7	1-5	*
Cashew Nutshell Liquid Polymer Reaction Product	68602-89-1	1-5	*
Para-aramid	26125-61-1	1-5	*
Calcium Hydroxide	1305-62-0	1-5	*
Calcium Silicate	1344-95-2	1-5	*
Carbon black	1333-86-4	1-5	*
Kaolin	1332-58-7	1-5	*
Extracts, petroleum, heavy paraffinic distillate solvent	64742-04-7	0.1-1	*
Silica	7631-86-9	0.1-1	*
Natural Rubber	9003-31-0	0.1-1	*
Styrene-Butadiene Rubber	9003-55-8	0.1-1	*
Natural Rubber	9003-17-2	0.1-1	*
Aluminum Hydroxide	21645-51-2	0.1-1	*
Sodium hexafluoroaluminate	13775-53-6	0.1-1	*
Calcium Carbonate	471-34-1	0.1-1	*
Quartz	14808-60-7	<0.06	*

^{*}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.
