

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture	Not applicable (Article)
Component parts	This product is comprised of the backplate and the friction material and the underlayer
General product description	Disc brake pad for vehicle ( Non-Asbestos Material)

#### <Ingredients and composition>

Component	Chemical name	Composition(wt%)	Chemical formula	CAS No.
Friction material H20EH (Non-Asbestos- Organic)	Barium sulfate	10 - 40	BaSO <sub>4</sub>	7727-43-7
	Lithium potassium titanium oxide	10 - 35	-	39318-30-4
	Zirconium silicate	6 - 25	ZrSiO <sub>4</sub>	10101-52-7
	Zirconium oxide	6 - 25	ZrO <sub>2</sub>	1314-23-4
	Phenolic resin	4 - 15	-	9003-35-4
	Cashew furfural condensation product	4 - 15	-	68583-06-2
	Calcium Silicate	3 - 10	-	13983-17-0
	Mica	3 - 10	-	12001-26-2
	Rock wool	3 - 10	-	65997-17-3
	Graphite (synthetic)	2 - 9	C	7782-42-5
	Calcium hydroxide	2 - 9	Ca(OH) <sub>2</sub>	1305-62-0
	Aramid fiber	2 - 9	-	26125-61-1
	Multiphase metalsulfides	2 - 9	-	-

Calcium meta silicate(Wollastonite) and barium sulfate are asbestos-free, and do not contain crystalline silica.

Lithium potassium titanium oxide is in a non-fibrous form.

There is no intentional component of the following materials.

<1000ppm	Pb , Hg , Cr(Hexavalent) , PBB , PBDE , Asbestos , Crystalline silica
<100ppm	Cd
<0.5%	Cu

### 4. FIRST - AID MEASURES

Skin contact	Wash the affected area with soap. Get medical aid if irritation develops or persists.
Eye contact	If your eye contact powder of friction material, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. If eye irritation persists, get medical advice/attention.
Ingestion	Do not eat. Do not induce vomiting. Rinse mouth and get medical aid immediately.