

SDS No. : NAMI-PCP-12-13-16B

SECTION-7 HANDLING AND STORAGE

This product is molded article of fibers, friction modifier and filler by thermosetting resin, and will not release substance so no exposure may occur. Small amount of dusts occurred by production process exist on the surface of product, and this product release dust by drilling etc., handle with following notice.

Handling :

- Keep away from fire, heat, and flame. Keep material dry.
- Avoid contact with strong acid, alkali, oxidizer and reducer.
- Wear appropriate respiratory protection in case of dust occurrence.
- Avoid dust dispersion by local ventilation if needed.
- Wash contaminated clothing before reuse.
- Wash hands thoroughly after handling.

Storage :

- Keep away from fire, heat, and flame. Keep material dry.
- Avoid contact with strong acid, alkali, oxidizer and reducer.
- Avoid high temperature, high humidity and direct sunlight, store cool and dry place for the quality.
- Local ventilation is recommended.

SECTION-8 EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure guidelines :**

Ingredients Name	CAS No	OSHA TWA	ACGIH TWA
Cured Phenolic resin	none	none	none
Calcium hydroxide	1305-62-0	15mg/m ³ (total dust) 5mg/m ³ (respirable fraction)	5mg/m ³
Calcium carbonate	471-34-1	5mg/m ³ (respirable fraction) 15mg/m ³ (Total dust)	10mg/m ³
Aluminium	7429-90-5	15mg/m ³ (total dust, as Al) 5mg/m ³ (respirable fraction, as Al)	10mg/m ³
Zirconium silicate	10101-52-7	5mg/m ³ (dust, as Zr)	5mg/m ³
Mica	12001-26-2	20mppcf	3mg/m ³
Coke	64743-05-1	15mg/m ³ (total dust) 5mg/m ³ (respirable fraction)	0.4mg/m ³
Graphite	7782-42-5	15mppcf (natural)	2mg/m ³ (all forms except graphite fibers, respirable)
Barium sulfate	7727-43-7	15mg/m ³ (total dust) 5mg/m ³ (respirable fraction)	10mg/m ³
Zirconium dioxide	1314-23-4	5mg/m ³ (dust, as Zr)	5mg/m ³