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/m3 (total dust) 5mg/m3 (respirable fraction)	5mg/m^3
Aluminium	7429-90-5	15mg/m3 (total dust, as Al) 5mg/m3 (respirable fraction, as Al)	10mg/m^3
Molybdenum disulfide	1317-33-5	15mg/m^3 (total dust, Insoluble compounds as Mo)	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
Barium sulfate	7727-43-7	15mg/m3 (total dust) 5mg/m3 (respirable fraction)	10mg/m^3
Copper	7440-50-8	0.1mg/m3 (fume) 1mg/m3 (dust and mist)	0.2mg/m3 (fume) 1mg/m3 (dust and mist)
Graphite	7782-42-5	15mg/m3 (synthetic, total dust) 5mg/m3 (synthetic, respirable fraction)	2mg/m^3 (all forms except graphite fibers, respirable fraction)
Magnesium Potassium titanate	39290-90-9	EPA NCEL 5mg/m^3	none
Tin sulfide	1314-95-0	2mg/m^3 (dust, as Sn)	2mg/m^3