Contact product manufacturer for latest (M)SDS

Respiratory protection If engineering controls do not maintain airborne concentrations below recommended exposure

limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. During dust-raising work: In the United States of America, if respirators are used, a program should be instituted to assure compliance with OSHA Standard 1910.134. Respirator type: Any powered, air-purifying respirator with a

high-efficiency particulate filter.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Solid (article). **Appearance**

Solid. **Physical state**

Form Solid (Disc pad). Gray/black. Color Odor None.

Odor threshold Not applicable. Not applicable. Melting point/freezing point Not applicable. Initial boiling point and boiling Not applicable.

range

Flash point Not applicable. Not available. **Evaporation rate** Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits Not applicable.

Flammability limit - lower

(%)

Flammability limit - upper

(%)

Not applicable.

Not applicable. Vapor pressure Not applicable. Vapor density 2.75 - 3.75 (20° C) Relative density

Solubility(ies)

Solubility (water) Not available. **Partition coefficient** Not available.

(n-octanol/water)

Auto-ignition temperature Not applicable. Not available. **Decomposition temperature Viscosity** Not available.

Other information

Not explosive. **Explosive properties** Oxidizing properties Not oxidizing.

10. Stability and reactivity

Reactivity The product is stable and non reactive under normal conditions of storage and transport.

Material is stable under normal conditions. Chemical stability

Possibility of hazardous

reactions

Will not occur.

None known. Conditions to avoid Incompatible materials None known.

Hazardous decomposition

products

Carbon dioxide. Carbon monoxide. Sulfur oxides.

Friction material, brake lining (see Section 16)

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