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

Revision Date 18-May -2015

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Solid (compressed). Appearance Grey.

Odor Odorless. Odor Threshold No information available.

Property Values Remarks/ - Method

No data available None known pН Melting Point/Range No data available None known **Boiling Point/Boiling Range** No data available None known Flash Point No data available None known No data available **Evaporation rate** None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

upper flammability limitNo data availablelower flammability limitNo data available

Vapor Pressure No data available None known **Vapor Density** No data available None known **Specific Gravity** 2.0-3.0 None known **Water Solubility** None None known Solubility in other solvents None. None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known **Viscosity** No data available None known

Flammable Properties Not flammable

Explosive Properties No data available Oxidizing Properties No data available

Other information

VOC Content (%) No data available

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known.