

Safety Data Sheet for N715H/B23

Page 4 of 9

SDS No. : NAMI-PCP-09-11-08_01

Graphite	7782-42-5	15mg/m ³ (synthetic, total dust)	2mg/m ³ (all forms except graphite fibers, respirable fraction)
		5mg/m ³ (synthetic, respirable fraction)	
Copper	7440-50-8	0.1mg/m ³ (fume) 1mg/m ³ (dust and mist)	0.2mg/m ³ (fume) 1mg/m ³ (dust and mist)
Lithium potassium titanium oxide	39318-30-4	EPA NCEL 5mg/m ³	none
Tin sulfide	1314-95-0	2mg/m ³ (dust, as Sn)	2mg/m ³

Engineering controls :

Friction materials are molded articles and neither gives off nor reveals hazard materials. But machining (grinding, drilling, etc.) can result in the release of airborne dust, and OSHA permissible exposure Level (PEL) excessive dust is considered hazardous. use local ventilation.

Personal Protective Equipment :

Respiratory protection : Not required under normal conditions and adequate ventilation. If the exposure limit is exceeded, use of NIOSH approved face mask(N-95 or better) is recommended. In the case of fire or explosion, Self Contained Breathing Apparatus (SCBA) should be used.

Hand protection : Rubber gloves are recommended.

Eye protection : Safety glasses are recommended.

Skin and body protection : Work clothes that can avoid contact with dust is recommended.

General hygiene considerations : Avoid breathing the dust.
Avoid contact with dust and skin, eyes.
Wash thoroughly after handling.

SECTION-9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Articles	Evaporation rate :	No data
Odor	Odorless	Vapor pressure :	No data
Color	Brown-gray	Vapor density :	No data
pH :	No data	Specific gravity :	2 ~ 3
Melting point :	No data	Solubility in water :	No data
Boiling point :	No data	Viscosity :	No data