Material Safety Data Sheet: Non-Asbestos Brake Pad NS306H

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT (Method): N/A Flammable Limits: LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Water, Fog, Foam or Dry Chemical

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Toxic and irritating materials may be released in a fire. Wear self-contained breathing apparatus in case dusts are formed during a structural fire

Product must exceed 750°F (400°C) for combustion to occur.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Release of the finished form of product into the environment poses no hazard.

SECTION 7 - HANDLING AND STORAGE

Store in any suitable area away from strong acids and alkalis.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

SKIN PROTECTION:

Gloves are recommended when handling or removing brake parts.

EYE PROTECTION:

Safety glasses are adequate for all uses.

RESPIRATORY PROTECTION:

Respiratory protection may be required if dusts are created and the ingredient exposures exceed their respective exposure limits. Use of NIOSH approved air purifying respirators is recommended.

VENTILATION:

(During all operations which might generate dust including grinding and drilling)

Local Exhaust: Preferred

Mechanical (General): Not applicable

INGREDIENT EXPOSURE LIMITS

The following ingredients have established exposure limits.

			OSHA	ACGIH
Ingredient		C.A.S. No.	PEL	TLV
Barium Sulfate	total dust	7727-43-7	15 mg/m ³ (TWA)	10 mg/m ³ (TWA)
respirable fraction			$5 \text{ mg/m}^3 \text{ (TWA)}$	

H/msds/akebono-na/NS306H-5-05 revision N/A = N

N/A = Not applicable N/D = Not determined