

**MATERIAL SAFETY DATA SHEET**

DATE PRINTED: JAN 25, 2007

MSDS NO. ALT002

OUTBOUND

Alumnia Sharpening Stone (Oil Treated)

**SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION**

PRODUCT NAME

Alumnia Sharpening Stone (Oil Treated)

TRADE NAME

MANUFACTURER(4)

REVISION DATE

1/24/2007

MSDS PRINT FORMAT

NUSA

**SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS**

SUBSTANCE DESCRIPTION	PERCENT	CAS#
Aluminum Oxide, Non-fibrous	71.000	1344-28-1
Petrolatum	6.000	8009-03-8
Amorphous Silica, Fused	23.000	60676-86-0
OTHER		
Not Applicable		

**SECTION 3. HAZARDS IDENTIFICATION**

INHALATION ACUTE EXPOSURE EFFECTS

Dust may be slightly irritating to eyes and respiratory tract at high concentrations.

INHALATION CHRONIC EXPOSURE EFFECTS

May affect breathing capacity. For products containing Amorphous Silica, Fused, there is limited evidence in animals that excessive and prolonged exposure to this chemical may cause pulmonary fibrosis.

EYE CONTACT ACUTE EXPOSURE EFFECTS

Dust may irritate eyes.

SKIN CONTACT ACUTE EXPOSURE EFFECTS

Some may experience skin irritation from dust.

INGESTION ACUTE EXPOSURE EFFECTS

No known adverse effects, but ingestion not recommended.

**SECTION 4. FIRST AID MEASURES**

INHALATION

Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately.

SKIN CONTACT

Wash affected areas with soap and water. Obtain medical assistance.

EYE CONTACT

Wash with large amounts of water. Obtain first aid and medical

assistance, if needed.

INGESTION

Call poison control center, hospital emergency room or physician immediately.

**SECTION 5. FIRE FIGHTING MEASURES**

FIRE FIGHTING PROCEDURES

Not Applicable

HAZARDOUS PRODUCTS/COMBUSTION

None.

HAZARD RATING SOURCE

NFPA

HEALTH

1

FLAMMABILITY

0

REACTIVITY

0

OTHER

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

CLEAN-UP

Follow normal clean up procedures.

**SECTION 7. HANDLING AND STORAGE**

HANDLING

This product contains a petroleum jelly that should not be stored above 200 degrees F.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

VENTILATION PROTECTION

Recommend using local exhaust ventilation when general ventilation is not keeping the airborne concentration below the TLV.

RESPIRATORY PROTECTION

Respirators are required when airborne contaminant levels exceed the TLV(s).

EYE PROTECTION

N/A

OTHER PROTECTION

Not Applicable

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE & ODOR

Odorless.

**SECTION 10. STABILITY AND REACTIVITY**

INCOMPATIBILITIES

Avoid acids of all types with a pH < 4.0.

DECOMPOSITION

Petrolatum oil will decompose into hydrocarbon by-products.CO & CO2 will be produced upon combustion.

**SECTION 11. TOXICOLOGICAL INFORMATION**

## CARCINOGENICITY

Amorphous Silica, Fused IARC 3, NIOSH X

LD50/LC50

Values are not appropriate or available.

**SECTION 12. ECOLOGICAL INFORMATION**

## CHEMICAL FATE

Contains residual petroleum oil. Treat appropriately.

**SECTION 13. DISPOSAL CONSIDERATIONS**

## WASTE DISPOSAL

Follow landfill methods consistent with applicable federal, state and local laws.

**SECTION 14. TRANSPORT INFORMATION**

## HAZARD CLASS

**SECTION 15. REGULATORY INFORMATION**

## EXPOSURE LIMITS/REGULATORY INFORMATION

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SUBSTANCE DESCRIPTION	UNITS	OSHA	ACGIH	MOL
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Aluminum Oxide, Non-fibrous	MG/M3	15.0000	10.0000	10.0000
Petrolatum	PPM	0.0000	0.0000	0.0000
Amorphous Silica, Fused	MG/M3	0.1000	0.1000	0.0000

## LEGEND:

## EXPOSURE LIMIT DESCRIPTIONS

CA PROP 65

Not Applicable

TSCA

Section 8(b) - Inventory Status

All components of this product are registered under the regulations of the Toxic Substance Control Act.

DOMESTIC SUBSTANCE LIST

**SECTION 16. OTHER INFORMATION**

## DISCLAIMER

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, the Company makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

KEY TO ABBREVIATIONS:

EQ=Equal

AP=Approximately

=

LT=Less Than

TR=TRace

GT=Greater Than

ND=No Data available