

**MATERIAL SAFETY DATA SHEET**

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PART#

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MSDS NO. ALBTX001

OUTBOUND

Aluminum Oxide Bear Tex Product

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

## PRODUCT NAME

Aluminum Oxide Bear Tex Product

## TRADE NAME

Bear Tex

## MANUFACTURER(4)

Norton Company

3405 S. Jackson Road

Pharr, TX 78577 USA

80 011 52 892 2 61 99

## REVISION DATE

8/20/1999

## MSDS PRINT FORMAT

NUSA

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

SUBSTANCE DESCRIPTION	PERCENT	CAS#
Aluminum Oxide, Non-fibrous	35.000- 50.000	1344-28-1
Backing(Poly/Nylon)	15.000- 30.000	N/A
Binder System	** 20.000- 40.000	N/A

\*\* SUBSTANCE IS A COMPOUND AND/OR MIXTURE

## OTHER

Not Applicable

**SECTION 3. HAZARDS IDENTIFICATION**

## INHALATION ACUTE EXPOSURE EFFECTS

May cause coughing at high concentrations and shortness of breath.

## INHALATION CHRONIC EXPOSURE EFFECTS

May affect breathing capacity.

## EYE CONTACT ACUTE EXPOSURE EFFECTS

Dust may irritate eyes.

## SKIN CONTACT ACUTE EXPOSURE EFFECTS

Not absorbed through the skin; may cause abrasions.

## INGESTION ACUTE EXPOSURE EFFECTS

No known adverse effects, but ingestion not recommended.

**SECTION 4. FIRST AID MEASURES**

## INHALATION

Remove to fresh air. Obtain medical assistance if needed.

## SKIN CONTACT

Wash affected area with soap and water. If needed, obtain medical assistance.

## EYE CONTACT

Wash with large amounts of water. Obtain first aid and medical assistance, if needed.

## INGESTION

Obtain medical assistance, if necessary.

**SECTION 5. FIRE FIGHTING MEASURES**

## FIRE FIGHTING PROCEDURES

Use self-contained breathing apparatus.

## HAZARDOUS PRODUCTS/COMBUSTION

Not Applicable

## HAZARD RATING SOURCE

## HEALTH

1

## FLAMMABILITY

0

## REACTIVITY

0

## OTHER

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

## CLEAN-UP

Eliminate ignition sources.

**SECTION 7. HANDLING AND STORAGE**

## HANDLING

Handle with adequate ventilation for nuisance dust.

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

## VENTILATION PROTECTION

Handle with adequate ventilation. See OSHA 29 CFR 1910.94 (ventilation) and 29 CFR 1910.1000 (Air contaminants).

## RESPIRATORY PROTECTION

As needed, approved dust respirators. See OSHA 29CFR 1910.134.

## EYE PROTECTION

Recommended.

## OTHER PROTECTION

Not Applicable

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

## APPEARANCE &amp; ODOR

Nylon Backed Coated Abras. Material.

**SECTION 10. STABILITY AND REACTIVITY**

## INCOMPATIBILITIES

None.

## DECOMPOSITION

Not Applicable

**SECTION 11. TOXICOLOGICAL INFORMATION**

## CARCINOGENICITY

Not Applicable

## LD50/LC50

Values are not appropriate or available.

**SECTION 12. ECOLOGICAL INFORMATION**

## CHEMICAL FATE

Not Applicable

**SECTION 13. DISPOSAL CONSIDERATIONS**

## WASTE DISPOSAL

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

**SECTION 14. TRANSPORT INFORMATION**

## HAZARD CLASS

This product is not hazardous as defined by the Department of Transportation.(USA)

This product is "Not Regulated" under the Transportation of Dangerous Goods Act. (CAN)

**SECTION 15. REGULATORY INFORMATION**


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SUBSTANCE DESCRIPTION	EXPOSURE LIMITS/REGULATORY INFORMATION			
	UNITS	OSHA	ACGIH	MOL
Aluminum Oxide, Non-fibrous	MG/M3	15.0000	10.0000	10.0000
Backing(Poly/Nylon)	PPM	0.0000	0.0000	0.0000
Binder System	PPM	0.0000	0.0000	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

All components of this product are found on the Domestic Substance List.

**SECTION 16. OTHER INFORMATION**

## KEY TO ABBREVIATIONS:

EQ=Equal

LT=Less Than

GT=Greater Than

AP=Approximately

TR=TRace

ND=No Data available

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