

TRANSMITTED FROM

05.14.90 09:24 P.02

000953

Occupational Safety and Health Administration

ATO
ATO CHEM
 NORTH AMERICA
 on capital

PUREX INDUSTRIAL **MATERIAL SAFETY DATA SHEET**

OMB No 1218-0074
 Expiration Date 05-31-86

Section I

Manufacturer's Name

LOREN-PRODUCTS DIVISION OF TURCO PUREX INDUSTRIES

Inscribed Address, Street, City, State, and ZIP Code

750 CANAL ST

LAWRENCE, MA 01840

Chemical Name
and SynonymsTrade Name
and SynonymsChemical
Family

NON WOVEN ABRASIVE COATED
 INDUSTRIAL AND CONSUMER MATERIAL

Emergency Telephone Number
508-685-0911

Section II - Hazardous Ingredients

Acids, Preservatives, and Solvents

Ingredients

% TLV (Units: Alloys and Metallic Coatings)

% TLV (Units)

Catalyst

Base Metal

Inhibitor

Alloys

Invents

Metallic Coatings

Initiates

Filler: Metal
Plus Coating or Core Flux

Others

Others

Hazardous Mixtures of Other Liquids, Solids or Gases

THIS PRODUCT IS CONSIDERED "ESSENTIALLY" NON HAZARDOUS

% TLV (Units)

Section III - Physical Data

Boiling Point (°F)

Vapor Pressure (mm Hg)

Relative Density (AIR=1)

Solubility in water

Specific Gravity (H₂O=1)

Percent Volatile by Volume (%)

Evaporation Rate

= 1)

Appearance and Odor

FIBRIOUS WITH NO SIGNIFICANT ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

N/A

Flammable Limits

LEL

UEL

Extinguishing Media

WATER SPRAY OR CO₂ OR DRY CHEMICAL

Fire Fighting Procedures

USE NIOSH APPROVED RESPIRATOR WHEN LARGE AMOUNTS ARE BURNING. WILL
 NOT BURN AT TEMPERATURES GREATER THAN 250°C

Special Fire and Explosion Hazards

DOES NOT BURN UNDER ORDINARY USE.

TRANSMITTED FROM

05.14.90 09:24 P.03 *

N/A

Overexposure
WILL ABRASE EPIDERMAL TISSUE WITH REPEATED USE

Emergency First Aid Procedures

NONE

Section VI - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Compatibility (Materials to Avoid)

CIDS MATERIAL WILL BREAK DOWN ON CONTACT

Hazardous Decomposition Products

CO₂, HYDROCARBONS AT HIGH TEMPERATURES (250° C)

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VII - Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled

N/A

Disposal Method

DISPOSE OF IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS

Section VIII - Special Protection Information

Respiratory Protection (Specify Type)

N/A

Protection	Local Exhaust	Special
	Mechanical (General)	

Protective Gloves

N/A

Eye Protection

RECOMMENDED WHEN GRINDING

Other Protective Equipment

N/A

Section IX - Special Precautions

Precautions to be Taken in Handling and Storage

N/A

Hazardous

N/A