

=====

MATERIAL SAFETY DATA SHEET

Effective Date: November 12, 1985

Code: Abex Lining

Page:2

=====

Section 3 - HAZARDS IDENTIFICATION

=====

-Routes of Entry

Inhalation: Yes

Skin: Yes

Ingestion: Yes

-Signs and Symptoms of Exposure

Cashew Resins - skin eruptions similar in appearance to poison ivy. Pneumoconiosis - coughing, wheezing, shortness of breath, impaired pulmonary function. Copper may produce metallic taste in mouth and nausea. Small amounts of ingested copper induces vomiting. Dusts in eye may cause irritation. Gastrointestinal disturbances possible from ingestion.

-Health Hazards (Acute and Chronic)

Some persons may be sensitive to cashew resins and develop dermatitis-type problems. Dust of silica, talc, graphite, carbon black, and coal can produce pneumoconiosis and other lung damage. Metal dusts can be irritants of the eyes and upper respiratory system. There is little evidence of chronic industrial poisoning from iron, aluminum, and zinc dusts. Copper may cause keratinization and discoloring of the skin. Chronic intoxication from copper is rare and only in persons with Wilson's Disease. Zinc and copper can produce metal fume fever, but is generally associated with exposures to freshly generated fume of those alloys (molten state). Asbestos is a known cancer producer of the lung.

-Carcinogenicity: Asbestos

NTP: Yes

IARC Monographs: Yes

OSHA Regulated: Yes

-Medical Conditions Generally Aggravated by Exposure

Copper exposure and Wilson's Disease

=====

Section 4 - FIRST AID MEASURES

=====

-Emergency and First Aid Procedures

Should not be necessary from the handling of this product.

=====

Section 5 - FIREFIGHTING MEASURES

=====

Flash Point (method used): Not Available

Flammable Limits: Not Available

LEL: No Information

UEL: No Information

Extinguishing Media: Water (Class A, B, or C)

NOVO12036