

Chem Alert Report

Product Name **ASBESTOS SHEET, COMPRESSED**

Ingredient

ASBESTOS (CHRYSOTILE)
RUBBER

Conc.

Not Available 12001-29-5

Not Available Not Available

CAS No.

Shipping

CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA.

WHITE ASBESTOS (chrysotile, actinolite, anthophyllite, tremolite)

Synonyms

COMPRESSED ASBESTOS SHEET.

Appearance

SOLID, FIBROUS MATERIAL

Odour

ODOURLESS

Use(s)

INDUSTRIAL APPLICATIONS.

Supplier

MANVILLE SALES CORP

Stock No.

, ,

Poison Sched

None Allocated

Hazchem 2X

UN No. 2590

D.G Class 9

Pkg Group

II

EPG 9B7

Sub/Tert Risk None Allocated

HEALTH HAZARDS

Health Hazard Summary

Highly toxic via inhalation. Use safe work practices to avoid fibre generation. Respirable asbestos fibres have the potential to cause asbestosis, cancer and mesothelioma. There is generally a latency period of 3.5-30 years after the initial period of exposure before disease becomes evident. In general, mesotheliomas are fatal within twelve months of diagnosis. Classified as carcinogenic to humans (IARC Group 1).

Eye

Irritant. Exposure to fibres may result in irritation, lacrimation, pain and redness.

Inhalation

Highly toxic. Over exposure may result in asbestosis, cancer or mesothelioma. Symptoms of disease; breathlessness, chest or abdominal pain, dry cough, decreased lung function, rales, finger clubbing, breathing difficulties & possibly a bluish skin discolouration due to a lack of oxygen.

Skin

Irritant. Prolonged contact may result in itching, redness and skin rash. Chronic exposure may result in the development of 'asbestos warts'.

Ingestion

Non toxic. The development of asbestos related diseases are not related to ingestion of the material, but inhalation of airborne fibres. No evidence exists to indicate that asbestos may be toxic via ingestion.

PRECAUTIONS

Flammability

Non flammable. No fire or explosion hazard exists.

Reactivity

Compatible with most commonly used materials.

Ventilation

Do not inhale dust/fibres. Localised extraction ventilation or wet methods of work should be used to control dust levels. Clean area with vacuum cleaner equipped with high efficiency filters (HEPA) and conforming to AS3544.

PERSONAL PROTECTIVE EQUIPMENT

PPE

Wear coveralls, dust-proof goggles, a Class P2 (Particulate) Respirator and PVC or rubber gloves. At high dust levels, wear a Powered Air Purifying Respirator (PAPR) with Class P3 (Particulate) filter, an Air-line respirator or a Full-face Class P3 (Particulate) respirator.



**Colour
Rating
RED**