

Health & Safety Data Sheet

PRODUCT

Danskin Reflex Bearers are a floating floor component designed for installation on timber or concrete sub-floors. They provide effective reduction of impact sound on timber or concrete party floors.

COMPOSITION

The constituents of the Danskin Reflex Bearer are softwood with a resilient double density fibre bonded to the base.

POTENTIAL HAZARDS

Dust

Softwood dust may be generated in cutting operations. Softwood dust has been assigned a maximum exposure limit (MEL) of 5mg/m³. Inhalation of wood dust may produce adverse reactions, such as increased mucosal or lachrymal secretion in individuals with sensitivity to such materials. When prolonged cutting of softwood is undertaken it is recommended that operatives wear dust masks and safety glasses.

Ingestion

Ingestion of components should be avoided although the materials are inert and can be regarded as toxicologically harmless. As is common in normal industrial hygiene, hands must be washed with soap and water before touching food.

Fire

The constituents of Reflex Bearers are combustible in nature; therefore it is important to ensure the absence of sources of ignition at all times. The fibre products and timber exhibit varying degrees of resistance to ignition from small flame sources. However, most will burn when involved in fires. Extinguishing agents to be used are carbon dioxide, water, dry powder and foam. Persons attempting to fight fires should wear self-contained breathing apparatus and suitable protective clothing. Products are generally Class 3 flame spread as per BS476.

Any commonly available extinguishers may be used. Water, particularly in the form of a spray has been found to be very effective but may be inadvisable in certain circumstances, e.g. in close proximity to electrical installations. It is recommended that advice should be sought from the local Fire Authority on fire fighting equipment and procedures.

Explosion

There is no risk of explosion associated with the product in its solid form although users should ensure that fine dust or chips are not allowed to build up around machinery or buildings and so avoid the risk of dust explosion in the event of fire.

Sensitivity of Preservative Treated Timber (Water based treatment)

There is little risk in the handling of preservative treated timber by the customer because it is usually dry upon receipt. However, a waterproof dressing should in any event protect cuts and abrasions and personal hygiene should predominate as a matter of routine. Where minor irritation has occurred through contact with treated timber, affected areas of skin can be treated with CETAVLEX cream obtainable from the chemist.

PROCESSING CONSIDERATIONS

End users performing cutting in confined environments should provide sufficient ventilation and extraction to maintain a workplace environment which ensures compliance with the limits set for softwood dust.

HEALTH HAZARDS

The products are not considered a health hazard.

HANDLING PRECAUTIONS

The abrasive nature of some of the products may give rise to skin irritation with sensitive individuals. In such cases gloves should be worn.

RECOMMENDED FIRST AID TREATMENT

Eye Injuries

Any material entering the eye should be flushed with copious quantities of water. Medical attention should be obtained if soreness persists.

Burns

Any molten material on the skin should be cooled as quickly as possible e.g. in cold water, but should not be pulled off. Medical attention should be obtained immediately.

DISPOSAL OF WASTE

In accordance with the Environmental Protection Act 1990, waste should be disposed of by an authorised waste disposal contractor.

The foregoing information is believed to be accurate at the time of preparation of this document, and is provided in good faith. However, no warranty or representation with respect to such information is intended or given.

