



MSDS

FIBRE NITE -UNIVERSAL SPILL ABSORBENT.

Product Description: Paper fibre and polymer crumble

Designated Usage: Fibre Nite Absorption Media for chemical and industrial spills containment.

UN Number: Non-Hazardous Substance

Hazchem Code: N/A

Dangerous Goods Class: N/A

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Mostly grey crumble to approx <5mm consistency.

Specific Gravity: 0.3 – 0.5g/cm³

Moisture (% w/w, dry basis): <20%

Other Properties: Dust explosion hazard if air borne dried dust concentration between 0.09 to 7.0kg/m³ and oxygen concentration \geq 13%.

Ingredients: Fibre Nite product is an inert, non- hazardous solid material. The product consists of fibrous cellulose material and polymers.

HEALTH HAZARD INFORMATION

Acute Ingestion: Nuisance only.

Eye: Nuisance only. Fibre Nite dust may cause mild eye irritation.

Skin: Nuisance only. Fibre Nite may cause mild drying of the skin.

Inhaled: Heavy exposure to dust causes symptoms of low-grade breathlessness, wheeze and phlegm. Smoking may aggravate symptoms.

Chronic: There have been no reports in the literature of health effects in workers arising from long-term exposure to this substance. No animal tests have been conducted for long-term effects.

First Aid: Eye: Irrigate with water or neutral saline solution. Seek medical attention for embedded foreign bodies.

Skin: Wash off after contact

Inhaled: If large amounts of dust are inhaled, remove from area. Give artificial or assisted respiration if breathing is difficult. Seek medical advice

First Aid Facilities: Water or neutral saline solution for eye wash.

Advice to Doctor: It is exceedingly unlikely that acute poisoning would develop from exposure to the Fibre Nite product. Treat as exposure to non-hazardous material. Treatment would be supportive, as there is no specific antidote.

Asphyxiation Hazard: N/A

PRECAUTIONS FOR USE

Exposure Standards (Airborne): 10 mg/m³ (8 hour TWA)

Engineering Control Keep Fibre Nite sealed as much as possible

Personal Protection: Gloves recommended during handling of bulk product to minimise skin contact.

Flammability: Use flameproof fittings, earth all containers to remove the possibility of sparks from static electricity and avoid ignition sources.

SAFE HANDLING INFORMATION

Storage and Transport: For long term storage use covered containers.

Spills and Disposal: Shovel up spillage and dispose of as non hazardous industrial waste, or re- use.

Fire Explosion/Hazard: Good housekeeping in storage areas is important to minimise fire risk.