# Safety Data Sheet



# Natural Absorbent Fibre – 15kg Bag

Product Code: 11-1012

Date of issue: 01/01/2023

# **SECTION 1: IDENTIFICATION**

Trade Name:	Natural Absorbent Fibre
Supplied By:	Hazero Ltd Unit 3 70-74 Cowper Street Greymouth 7805
Phone:	0800 688 844

#### **SECTION 2: HAZARD IDENTIFICATION**

Not classified as health or environmental hazard under current legislation. Not classified as a dangerous good under current legislation.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name, Classification and Remarks:

CAS Number:

Weight (Percentages):

# **SECTION 4: FIRST AID MEASURES**

Eye Contact:	If in eyes, flush continuously with running water to remove particles.
Skin Contact:	If skin contact occurs, remove contaminated clothing and wash skin with soap and water.
Inhalation:	Remove to fresh air if irritation occurs. Implement appropriate controls to prevent further exposure.
Ingestion:	Normally not necessary to induce vomiting. For further advice contact the National Poisons Centre 0800 764 766 (0800 POISON) or consult physician if pain or discomfort occurs.
Special Instructions:	If symptoms persist, seek medical attention.

#### **SECTION 5: FIRE FIGHTING MEASURES**

Suitable Extinguishing Media:	Standard firefighting equipment (water fog, foam, CO2, Dry Chemical).
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Unsuitable Extinguishing Media:

Hazards that may Arise, Including Nature of Combustion Products:

Protective Equipment and Precautions for Fire Fighters: Natural Absorbent Fibre can be extinguished by any fire extinguishing agent. In an event of a fire while Natural Absorbent Fibre is being used as an absorbent, the recommended fire extinguishing media for the spilled oil or oil-based chemical should be used.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions:

Protective Equipment:

**Emergency Procedures:** 

**Environmental Precautions:** 

Methods For Containment: Methods For Cleaning Up:

# SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:

Conditions for Safe Storage: Incompatible Materials:

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:	
Engineering Controls:	
Individual Protection Measures:	
Eye/Face Protection:	Use approved dust particulate respirator if any respiratory irritation occurs.
Skin and Body Protection:	Protective gloves or clothing are not required for Natural Absorbent Fibre but may be necessary to handle absorbed material.
Respiratory Protection:	Approved dust respirator should be used if concentrations exceed the recommended exposure limits or if any respiratory irritation occurs.
General Hygiene Considerations:	

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance (physical state, colour, etc.):	Fibrous particles. Light to mid brown.
Odour:	Non-specific earthy.
Odour Threshold:	
pH:	Approximately 5.
Melting Point/Freezing Point:	Not applicable.
Initial Boiling Point and Boiling Range:	C – 760mm Hg, Solid, Not Applicable.
Flash Point:	Not applicable.
Flammability (solid, gas):	
Upper/Lower Flammability or Explosive Limits:	in Air % by volume – Unknown.
Vapour Pressure:	mm Hg - Negligible.
Vapour Density:	Air + 1 – Solid, Not Applicable.
<b>Relative Density:</b>	
Solubility:	in H2O % by Wt. – Not Soluble, will repel H2O.
Partition Coefficient: N-Octanol/Water:	
Auto-Ignition Temperature:	265 - 289°с
Decomposition Temperature:	
Kinematic Viscosity:	
Particle Characteristics:	

# SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity:	
Chemical Stability:	Stable.
Conditions to Avoid or Prevent a Hazardous Situation:	
Incompatible Substances or Materials:	Oxidising material.
Hazard Decomposition Products:	

# SECTION 11: TOXICOLOGICAL INFORMATION

**Toxicological Information For** 

Acute Toxicity:

Skin Corrosion/Irritation:No known health hazard.Serious Eye Damage/EyeDust particles may cause eye irritation.Irritation:Irritation:

Respiratory Or Skin Sensitisation:	May be slightly irritating at very high concentrations.
Germ Cell Mutagenicity:	
Carcinogenicity:	
<b>Reproductive Toxicity:</b>	
Specific Target Organ Toxicity - Single Exposure:	
Specific Target Organ Toxicity – Repeated Exposure:	
Aspiration Hazard:	
Ingestion:	No known health hazard, but may cause abdominal discomfort.

# **SECTION 12: ECOLOGICAL INFORMATION**

<b>Basic Properties</b>	
Ecotoxicity (Aquatic and Terrestrial):	
Persistence and Degradability:	No information provided.
The Potential to be Bioaccumulative:	No information provided.
Mobility in Soil:	No information provided.
Other Adverse Effects:	

# **SECTION 13: DISPOSAL CONSIDERATIONS**

Disposal Method:	Unused Natural Absorbent Fibre is not a hazardous waste, recover and reclaim, or recycle if practical. Disposal of hydrocarbon or chemical saturated Natural Absorbent Fibre as required by local authority and legislative requirements.
Special Precautions:	Shovel or sweep up unused Natural Absorbent Fibre.
Methods of Disposal that Should Not be Used:	

# **SECTION 14: TRANSPORT INFORMATION**

	Not classified as dangerous good according to Land Transport Rule: Dangerous Goods 2005.
If Applicable:	
UN Number:	None allocated.
UN Shipping Name:	None allocated.
UN Dangerous Goods Class and Subsidiary Risk:	
UN Packing Group:	
Environmental Hazards:	None allocated.
Special Precautions when Transporting the Sub:	

#### **SECTION 15: REGULATORY INFORMATION**

Hsno Approval Number:	Not required.
Tolerable Exposure Limit or Environmental Limit:	
<b>Regulatory Requirements</b>	
Certified Handler, Tracking or Controlled Substance Licence Requirements:	
Does Agricultural Compounds and Veterinary Medicines Act 1997 Apply?	
Is the substance covered by international agreements such as the Montreal Protocol, the Stockholm Convention or Rotterdam Convention:	

#### **SECTION 16: OTHER INFORMATION**

# Date of Preparation or Review:

#### **Key or Legend:**

Compatibility of this product should be determined prior to use.

The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law).

The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials.

For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

Due to the contaminants involved in spills and the variation in local regulations, the manufacturer cannot recommend disposal procedures or guarantee specific performance of the Natural Absorbent Fibre.

The manufacturer disclaims any liability for any loss or damage incurred in connection with the use of the product.