SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PèTROZORB - Bronze
DESCRIPTION: Natural Organic Oil And Chemical Spill Absorbent Fibre
MANUFACTURER: Fine Forest Organics
ADDRESS: P.O. Box 10759, The Falls, Gauteng, South Africa 1522
EMERGENCY PHONE: + 27 (0) 11 849-4767
FAX PHONE: + 27 (0) 11 849-2818
CHEMICAL NAME: Cocos Nucifera Peat, Pinus Elliottii and Pinus Patula
PRODUCT USE: Hydrocarbon Chemical Remediation Absorbent
PREPARED BY: J.F Geldenhuys
EMAIL: Johan@petrozorb.co.za

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW – CAUTION!
- Eye Contact Can Cause Severe Irritation or Conjunctivities.
- Inhalation Of Dust May Irritate The Throat Or Lungs.
- Long-Term Overexposure May Reduce Pulmonary Function.

PRIMARY ROUTES OF ENTRY: Inhalation Of Dust. Eye And Skin Contact. Ingestion Of Dust.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: Airborne Dust May Cause Immediate Or Delayed Irritation And Inflammation.

- SKIN CONTACT: None Known.

- INGESTION: Excessive Intake May Cause Irritation Of The Mucous Membranes Of The Mouth, Throat, Oesophagus And Stomach Of The Digestive Tract.

- INHALATION: Inhalation Of The Dust May Cause Irritation Of The Nose, Throat And/Or Lungs Depending On The Degree Of Exposure.

- ACUTE / CHRONIC HEALTH HAZARDS: None Known.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: PèTROZORB – Bronze is made from a propriety blend of Coco Peat (Cocos Nucifera Peat) which is a cellulose organic fibre, plus two species of pine bark: Pinus Elliottii and Pinus Patula.
SECTION 4: FIRST AID MEASURES

EYE CONTACT: Flush Eyes Out With Clean Water Or Eye Wash Solution.
SKIN CONTACT: Rinse Affected Area With Water Or Mild Soap Solution.
INGESTION: Rinse Mouth Out With Water, Do Not Induce Vomiting.
INHALATION: Move From Exposure To Fresh Air.

NB: IF IRRITATIONS PERSIST OBTAIN MEDICAL ATTENTION

SECTION 5: FIRE-AID MEASURES

FLASH POINT: None.
EXTINGUISHING MEDIA: Water, CO2, Foam, Dry Powder Or Any Recognized Extinguishing Medium.
SPECIAL FIRE-FIGHTING PROCEDURES: None.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None.
HAZARDOUS DECOMPOSITION PRODUCTS: None.
Can Smolder If Exposed To Naked Flame For A Considerable Time

SECTION 6: ACCIDENTAL RELEASE MEASURES

IN CASE OF SPILL: Sweep Up And Either Use As An Absorbent Or Dispose Of In A Normal Way According To National Regulations.
WASTE DISPOSAL: Safe For Disposal In Landfill.
ENVIRONMENTAL PRECAUTIONS: Product Is 100% Natural Plant Based Material And Will Not Harm The Environment.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS: None.
HANDLING: Avoid Accidental Formation Of Dust.
STORAGE: Store In Dry Closed Container Within Storage Temperature Of - 5°C To + 35°C

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Work Area Should Be Well Ventilated. Product Dusty.
RESPIRATORY PROTECTION: Wear Dust Mask.
EYE PROTECTION: Wear Goggles.
SKIN PROTECTION: Use Overalls, Boots And Gloves.
PERSONAL PROTECTIVE EQUIPMENT (PPE): The Following PPE Is Recommended When Working With Product.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not Necessary For Handling The Unused Product, May Be Required When Handling Absorbed Hydrocarbons And Or Other Substances.
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES


pH AS SUPPLIED: N/A.

SOLUBILITY IN WATER: Insoluble.

PERCENT SOLIDS BY WEIGHT: 100

PERCENT VOLATILE BY WEIGHT: None.

VOLATILE ORGANIC COMPOUNDS (VOC): None.

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable Under Normal Room Temperature And Conditions. No Hazardous Combustion Decomposition Products.

REACTIVITY: Materials To Avoid; Alkalis And Strong Acids

SECTION 11: TOXICOLOGICAL INFORMATION

No Toxicological Disease Or Condition Reported To Date. Product Comprises Of Plant Materials And Has Low Or No Toxicity.

SECTION 12: ECOLOGICAL INFORMATION

AQUATIC TOXICITY: None.

ENVIRONMENTAL FATE: Partially Decomposed State When Solid, 100% Biodegradable.

ENVIRONMENTAL TOXICITY: None.

SECTION 13: DISPOSAL CONSIDERATIONS


SECTION 14: TRANSPORT INFORMATION

- No Special Precautions Apply In Unused Product.
- Product Is Not Classified As A Dangerous Substance In Terms Of The GHS SANS 10234.
- No UN Number Has Be Allocated To It As It Is Not Considered To Be A Hazardous Substance.

SECTION 15: REGULATORY INFORMATION

Non Hazardous

SECTION 16: OTHER INFORMATION

Statements Made Only Pertain To PeTROZORB, And Not To Any Substances It May Have Been “Used” To Absorb – Product Ex Factory