

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: PèTROZORB

MSDS DATE: 27/07/2007

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PèTROZORB
SYNONYMS: Oil Absorbent

SUPPLIER: Ecolleen Products cc
ADDRESS: Postnet Suite 183, Private bag x26, Sunninghill,2157

EMERGENCY PHONE: (011) 805 7870 / 082 658 0725
FAX PHONE: 086 523 4979

CHEMICAL NAME: Vegetable Organic Fibre
CHEMICAL FAMILY: Cellulose

PRODUCT USE: Hydrocarbon Chemical Remediation Absorbent
PREPARED BY: J.F Geldenhuys

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>
Milled Screen Organic Fibres	100	100

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

ROUTES OF ENTRY:

POTENTIAL HEALTH EFFECTS

EYES: Slight Irritation May Be Caused from Dust

SKIN: None Known

INGESTION: Excessive Intake May Cause Discomfort

INHALATION: Similar Effect To Wood Dust Inhalation

ACUTE HEALTH HAZARDS: None Known

CHRONIC HEALTH HAZARDS: None Known

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known

SECTION 4: FIRST AID MEASURES

EYES: Flush Eyes Out With Clean Water Or Eye Wash Solution

SKIN: 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

IF IRRITATIONS PERSIST OBTAIN MEDICAL ATTENTION

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SECTION 5: FIRE-FIGHTING MEASURES

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

ACCIDENTAL RELEASE MEASURES: Product Is 100% Natural Plant Based Material And Will Not Harm The Environment. Sweep Up And Either Use As An Absorbent Or Dispose Of In A Normal Way According To National Regulations. Safe For Disposal In Landfill

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store Dry In Close Container. Avoid Moisture. Water Would Activate Microbes.
Storage Temperature - 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: None. Depended On The Media Absorbed

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None Required Expect As Pertain To Absorbed Materials

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Natural Organic Solids, Fibrous Powder, Light To Dark Brown

ODOR: Organic Woody

PHYSICAL STATE: Granular

pH AS SUPPLIED: N/A

SOLUBILITY IN WATER: Insoluble

PERCENT SOLIDS BY WEIGHT: 100

PERCENT VOLATILE: None
BY WT/ BY VOL @
C: 25°

VOLATILE ORGANIC COMPOUNDS (VOC): None

SECTION 10: STABILITY AND REACTIVITY

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STABLE

UNSTABLE

STABILITY: Solid

INCOMPATIBILITY (MATERIAL TO AVOID): Alkalis And Strong Acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Product Comprises Of Plant Material And Has Low Or No Toxicity

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Partially Decomposed State When Sold, 100% Biodegradable

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Disposal In Accordance With National Regulation, Safe for Disposal On Landfill Or Incineration. Only Consideration Is Pollutant Of Product Absorbed

SECTION 14: TRANSPORT INFORMATION

No Special Precaution Apply In Unused Product

SECTION 15: REGULATORY INFORMATION

Non Hazardous

SECTION 16: OTHER INFORMATION

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