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MATERIAL SAFETY DATA SHEET

PRODUCT: Pruning Paste

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: 14693

Code: 7 90072 0
7 90073 0

Chemical Name: Asphalt

Synonyms: None

Chemical Family: Petroleum Pitch

Product Use: Pruning Paint

TDG Classification: Not Regulated

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	WEIGHT %	CAS REG #	LD50 (mg/Kg)	T.W.A. - T.L.V.
Asphalt	70	-	-	5 mg/m3

SECTION 3 - PHYSICAL DATA

Physical State: Paste

Specific Gravity: 1.2000

Boiling Point: No Data

Vapour Pressure: No Data

% Volatiles: Approx. 40 %

Solubility in Water: Insoluble

Appearance\Odour: Black paste with tar odour.

pH: No Data

Freezing/Melting Point: No Data

Vapour Density: No Data

Evaporation Rate: No Data

SECTION 4 - FIRE AND EXPLOSION

Flash Point: Approx. 40 °C

Lower Explosion Limit %: No Data

Fire Extinguishing Media: Foam, Dry Chemical, Carbon Dioxide, Water Fog

Fire Fighting Procedures: Wear self-contained Breathing Apparatus and impervious clothing. Minimize amount of water used and contain the run-off by diking.

Other Fire or Explosion Hazards: Vapours may form an explosive mixture.

Autoignition Temperature: No Data

Upper Explosion Limit %: No Data

SECTION 5 - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Elevated temperatures and open ignition sources.

Incompatibility (Materials to Avoid): Strong oxidizers.

Hazardous Decomposition Products: Carbon Monoxide and Carbon Dioxide.

Hazardous Polymerization: Will Not Occur

Pruning Paste

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: May cause irritation to the skin and eyes. Prolong inhalation of the vapours may cause dizziness and nausea. Ingestion may cause nausea and vomiting.

Effects of Chronic Exposure: Prolonged and repeated contact may cause slight irritation to sensitive skin.

Other Health Effects: None known.

SECTION 7 - FIRST AID PROCEDURES

Inhalation: Move victim to fresh air. Give Artificial Respiration ONLY if required. Give CPR if there is NO breathing AND NO pulse. Obtain medical advice if symptoms persist.

Skin Contact: Flush skin with running water and thoroughly wash with soap and water. If irritation persists seek medical attention.

Ingestion: Give 1 to 2 glasses (200 to 500 ml) of water to dilute material. If vomiting occurs, lean victim forward with head down to avoid breathing vomitus. DO NOT induce vomiting. OBTAIN MEDICAL ADVICE.

Eye Contact: Flush eyes with running water for 20 minutes. Hold eyelids open during flushing. If irritation persists seek Medical Attention.

SECTION 8 - PREVENTIVE MEASURES

Respiratory Protection: Under normal usage none required.

Eye Protection: Safety glasses.

Skin Protection: Chemical resistant gloves.

Other Personal Protective Equipment: Coveralls.

Engineering Controls: Local exhaust or ventilation

Handling Procedures and Equipment: Avoid breathing vapours, contact with eyes, skin and clothing. Wash thoroughly after use.

Storage Requirements: Store in cool, dry, ventilated area. Keep out of reach of children and pets.

Storage Temperature: Min: 0 °C Max: 40 °C

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Eliminate all ignition sources. Stop leak, contain spill by diking and absorb with suitable absorbent and transfer into waste container for disposal. Clean area with detergent and water, absorb wash and place in waste container. Remove any contaminated soil for proper disposal.

Waste Disposal: Dispose of empty container in household garbage. Dispose of waste product in accordance with Local, Provincial or Federal government regulations.

Environmental Effects: Do not contaminate local water supplies or environments.

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Prepared by: Technical Department

Issue Date: December 1, 2007