

MATERIAL SAFETY DATA SHEET

SPYMSB

SPY Marketing Sdn Bhd
Co.No.280769-V

Date : 05 January 2004.

SECTION 1 – PRODUCT IDENTIFICATION

Trade name *BACT-PINE SANI GEL* **Product Type** *Compounded Product*
Formula *Compounded Product*

SECTION 2 – HAZARDOUS INGREDIENTS

Chemical Name / Common Name **CAS NO.**
Pine Terpeneol *85409-22-9*
Quaternary Ammonium Compound
No Other Hazardous Ingredients

SECTION 3 – PHYSICAL DATA

Appearance *Soft gel* **Colour** *Golden Amber* **Odor** *Fresh Pine*
Specific Gravity *approx. 0.978* **Solubility In Water** *Emulsifiable*

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point *None to boiling* **Flammable limit in Air** *Not applicable*
Extinguished Media *Water spray* **Unusual Fire Or Explosive Hazards** *None*

SECTION 5 – REACTIVE DATA

Incompatibility *Strong Oxidising Chemicals* **Hazardous Polymerization** *Nil*
Hazardous Decomposition Products *Burning may produce CO, CO2 and smoke*
Stability Considerations *Stable*

SECTION 6 – HEALTH HAZARDS

Threshold Limit Value – Product *No Data Available*
Signs and symptoms of Exposure *Eye – Tears, redness and swelling of conjunctiva. Harmful if swallowed. Skin contact may cause irritation on pre-existing skin conditions. Inhalation may cause nose, throat and respiratory tract irritation.*
Medical Conditions Aggravated By Over-exposure *None currently known*
Carcinogen or Suspect Carcinogen Ingredients *None*

SECTION 7 – EMERGENCY AND FIRST AID PROCEDURES

Eyes *Flush thoroughly with water and seek medical attention if irritation persists.*
Ingestion *Do not include vomiting. Give plenty of water or milk and seek medical attention.*
Skin *Rinse thoroughly with water*
Inhalation *Evacuate to fresh air, if symptoms persist, seeks medical attention.*

SECTION 8 – SPECIAL PROTECTION INFORMATION

Respiratory Protection *Not required under normal use* **Protective Gloves** *Rubber*
Ventilation *Local exhaust should be adequate* **Eye Protection** *Goggles*
The use of sanitizing solutions on food contact surfaces must be followed by adequate draining before contact with food.

SECTION 9 – SPILL OR LEAK PROCEDURES

Flush to sanitary sewer with water.

SECTION 10 – STORAGE AND HANDLING INFORMATION

Store in cool place below 40°C Keep container covered.
Do not mix with soap or detergent solutions as the anti-bacterial properties would be impaired.
Keep out of reach of children

No liability is accepted for any loss or damage arising directly or indirectly from use of Company's products, or from the use of the information given in its publications. No warranty is expressed or implied regarding the accuracy of these data, the results to be obtained from use thereof, or that any such use will not infringed any patent. This information is furnished upon the condition the prospective users receiving it shall determine the suitability for the particular purpose.