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MATERIAL SAFETY DATA SHEET FOR

Aromatherapy Essential Oil Wintergreen

Product Name: Wintergreen Product Code: T230

1.CHEMICAL COMPOSITION:INCLUDING HAZARDOUS COMPONENTS:

This is a pure essential oil distilled from the leaves of Wintergreen (Gaultheria Procumbens) it contains 98% Methyl Salicylate.

The oil is classified as hazardous.

2.HAZARDOUS IDENTIFICATION:

This product is required to be labelled according to the regulation 96/54/EC governing hazardous substances.

3.FIRST AID PROCEDURES:

Skin Contact: Rinse with running water. Remove contaminated clothing.

Eye Contact: Rinse with sterile water or an approved eyewash solution for 15 minutes.

Inhalation: Move to fresh air and rest.

Ingestion: If swallowed do not induce vomiting, seek medical advice immediately

show label or container.

4. FIRE FIGHTING PROCEDURES:

Suitable Extinguishers: Normal extinguishers can be used (CO₂, powders, foams, halogens).

Unsuitable Extinguishers: Direct water jet.

Fire Hazard: Products of combustion – Oxides of Carbon.

5. ACCIDENTAL RELEASE PROCEDURES:

Safety Clothing: Wear clothing suitable for an emergency.

Environmental Precautions: Contain the leak with earth or sand. Prevent from entering drains and

sewers; if this cannot be done advise the local authority.

Clean Up Procedure: Absorb spillage onto sand or earth. Transfer to a suitable container for

disposal.

6. HANDLING & STORAGE PROCEDURES:

Handling: Avoid spillage and eye contact (gloves and goggles recommended).

Ventilation: Good general ventilation required.

Storage Conditions: Store at ambient temperature in a dark container. Store away from

oxidizing substances e.g. Bleach. Store in full containers; Stainless

Steel for bulk or glass for small quantities.

7. EXPOSURE CONTROL/PERSONAL PROTECTION:

Respiratory: Use only in well ventilated areas. Use protection in poor ventilation.

Hand Protection: Wear gloves. Eye Protection: Wear goggles

Skin Protection: Wear suitable protection clothing

8. PHYSICAL & CHEMICAL PROPERTIES:

Appearance: Mobile Liquid.

Odour: Typical of Meditated Linament. Colour: ColourlessYellow/Reddish.

Solubility: a. Solvent – Soluble b. Alcohol – Soluble

c. Water - Insoluble

Boiling Point: 220-240 deg C

Flash Point: 99°C Specific Gravity: 20°C 1.190

9. REACTIVITY & STABILITY:

The oil is stable under normal storage conditions. After opening, the oil is prone to air oxidation and may start to deteriorate after twelve months.

Synergistic Reaction: Not reported.

Materials to avoid: Oxidizing agents.

Polymerisation Hazard: None.

10. TOXICOLOGICAL INFORMATION:

Hazardous Effects

Inhalation: Hazardous.

Skin Contact: Concentrated oil may cause skin degreasing with some irritation.

Eye Contact: Irritant. Ingestion: Hazardous.

11. ECOLOGICAL DATA

This is a degradable product, however, do not release directly into the environment.

12. DISPOSAL METHODS:

Recover the product where possible or bury in authorised landfill sites according to local authority regulations.

13. TRANSPORT REGULATIONS:

 Road:
 ADR/RID: 3.2.

 Rail:
 IMDG: 3.

 Air:
 IATA: 3.

 UN-No:
 UN1169

Proper Shipping Name: Extracts, Aromatic, Liquid

IMDG Class: 3 Packing Group III

14. REGULATORY INFORMATION:

Labels for Conveyance: Xn. R10.

Labels for Supply: Xn. R10. R65. S62.

15. FURTHER INFORMATION:

Whilst Absolute Aromas Ltd give the above advice in good faith, it is not intended to be a substitute for customers own testing to ascertain good safety procedures.

These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data.

Safety information is under continuous review.