MATERIAL SAFETY DATA SHEET FOR
Grapeseed Oil
Vitis Vinifera Product Reference T530
CAS No. 8024-22-4

1. CHEMICAL COMPOSITION: INCLUDING HAZARDOUS COMPONENTS:

This is a natural triglyceride, belonging to the triglyceride family.

The oil is non hazardous but is labelled according to regulation 96/54/EC.

2. HAZARDOUS IDENTIFICATION:

This product is not hazardous

3. FIRST AID PROCEDURES:

Skin Contact:    Wash off with soap and water
Eye Contact:    Rinse with sterile water
Inhalation:    Oil is non volatile
Ingestion:    If swallowed do not induce vomiting, seek medical advice.

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, burning fumes are acrid.

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: N/A  
Hand Protection: Wear gloves  
Eye Protection: Wear goggles  
Skin Protection: Wear suitable protection clothing  

8. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Mobile Liquid.  
Odour: Typical Vegetable oil  
Colour: Pale Green  
Solubility:  
  a. Solvent – Soluble  
  b. Alcohol – Slightly soluble  
  c. Water – Insoluble  
Specific Gravity: 25°C 0.900 – 0.920  

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 six months.  

Synergistic Reaction: None  
Materials to avoid: Oxidizing agents  
Polymerisation Hazard: None  

10. TOXICOLOGICAL INFORMATION:

Hazardous Effects  
Inhalation: None  
Skin Contact: None  
Eye Contact: None  
Ingestion: None  

11. ECOLOGICAL DATA

This product is not known to be harmful to 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: Not required  
Rail: Not required  
Air: Not required  

14. REGULATORY INFORMATION:

Labels for Conveyance: R10 R10  
Labels for Supply: R10 R22 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.