



Apple Flavour 12526

Product Specification

Issue: 4
Date: 14.03.07

DESCRIPTION: Almost colourless mobile liquid composed of Nature Identical Flavouring substances, propylene glycol (E1520).

ODOUR & FLAVOUR: Characteristic. Conforms to Standard.

PACKING: In HDPE containers.

STORAGE: Store in cool, dry conditions in the original, unopened containers. Reseal securely after opening.

SHELF LIFE: 12 months if stored as above and unopened

DENSITY (g/ml) at 20°C: 1.027 – 1.047

REFRACTIVE INDEX AT 20°C: 1.422 – 1.442

FLASHPOINT °C (closed cup): 69

LABELLING: FLAVOURING

HAZARDS : Non hazardous.

SUITABILITY FOR THE FOLLOWING DIETS:

Suitable for coeliac	Yes	
Suitable for ovo-lacto vegetarians	Yes	
Suitable for vegans	Yes	
Suitable for Halal	Yes	
Suitable for Kosher	Yes	





INTOLERANCE AND DIETARY DATA

For information and labelling as required by EU Directives 2000/13/EC Annex IIIa, 2003/89/EC 2005/26/EC, 2006/142/EC

Free from	Yes/no	Comments
Cereals containing gluten and products thereof	Yes	
Crustaceans and products thereof	Yes	
Eggs and products thereof	Yes	
Fish and products thereof	Yes	
Molluscs and products thereof	Yes	
Lupins and products thereof	Yes	
Peanuts and products thereof	Yes	
Soyabeans and products thereof	Yes	
Milk and dairy products (including lactose)	Yes	
Nuts and nut products	Yes	
Celery and products thereof	Yes	
Mustard and products thereof	Yes	
Sesame seeds and products thereof	Yes	
Sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10 ml/litre	Yes	
Maize/ derivatives	Yes	
HVP/HPP	Yes	
Yeast/ derivatives	Yes	
Glutamates	Yes	
Additives	No	Propylene glycol E1520
Pulses	Yes	
Azo dyes	Yes	
Preservatives	Yes	

THIS PRODUCT IS MANUFACTURED IN THE UNITED KINGDOM AND IS INTENDED FOR USE IN THE PRODUCTION OF FOODSTUFFS AND NOT FOR RETAIL SALE.





Apple Flavour 12526

Material Safety Data Sheet

Issue: 1
Date: 26.08.05

1. Identification of Product / Company

Product	Apple Flavour 12526
Company	: HE Stringer Ltd. Icknield Way Industrial Estate Tring, Herts HP23 4JZ, United Kingdom
Telephone	: + 44 1442 822621
Fax	: + 44 1442 822727
Emergency	: + 44 7768 566298

2. Composition and Information on Ingredients

Does not contain substances in concentrations equal to or greater than the limits specified in Directive 88/379/EEC.

3. Hazards Identification

Non hazardous

4. First Aid Measures

Inhalation : Remove to fresh air and keep at rest. Obtain medical advice if breathing becomes difficult.
Ingestion : Do not induce vomiting. Rinse mouth with water and obtain medical advice immediately.
Skin contact : Remove contaminated clothing. Wash skin with plenty of soap and water.
Eye contact : Flush immediately with water for at least 15 minutes then seek medical attention.

5. Fire Fighting Measures

Extinguishing media:

Suitable: Carbon dioxide, foam, or dry powder.

Unsuitable: Water

Combustion products : Carbon dioxide, carbon monoxide, and unidentified organic compounds.

For fire fighters : Wear protective clothing and self contained breathing apparatus.





6. Accidental Release Measures

Remove all sources of ignition – no smoking. Ensure proper ventilation and avoid inhalation, skin and eye contact. Isolate spillage from water drainage systems then soak up with sand or other dry absorbent. Transfer used material to a suitable waste container and dispose in accordance with local and national regulations. Wash affected area with detergent and water.

7. Handling and Storage

Handling : Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

Storage : Store in full sealed containers protected from heat, direct sunlight and sources of ignition. It is preferable to store in cool conditions between 5 and 20°C.

8. Exposure Controls and Personal Protection

Respiratory protection - Not generally required in well ventilated areas. Do not inhale vapour.

Eye protection - Wear goggles/ safety glasses.

Skin protection - Wear overalls and chemically resistant disposable gloves.

9. Physical and Chemical Properties.

Appearance	: mobile liquid
Odour	: characteristic
Colour	: almost colourless
pH	: n/a
Boiling point	: n/a
Flashpoint °C (closed cup)	: 69
Density (g/ml).at 20°C	: 1.037
Refractive Index at 20°C	: 1.432
Flammability	: n/a
Explosive properties	: n/a
Oxidising properties	: non oxidising
Vapour pressure	: n/a
Solubility	: n/a
Viscosity	: n/a
Vapour density	: n/a
Evaporation rate	: n/a

10. Stability and Reactivity

Stability: presents no significant reactivity hazard by itself or in contact with water.

Conditions to avoid: sources of ignition.

Materials to avoid: strong acids and oxidising agents

Hazardous decomposition products : oxides of carbon.





11. Toxicology Information

None available

12. Ecological Information

None available.

13. Disposal Considerations

Dispose in accordance with national and local regulations.
Do not dispose through water or drainage systems.

14. Transport Information

ADR Not Classified for transport
Proper Shipping Name :.
Class :
Packing Group :
UN No. :

Regulatory Information

Hazard symbols: Not classified as dangerous by Directive 1999/45/EC. No hazard label required.

Risk phrases :
Safety phrases :

16. Other Information

The information contained in this data sheet is accurate to the best of our knowledge. The data is provided without any guarantee regarding its accuracy. It cannot be assumed that all possible safety measures are contained in this data sheet. Additional measures may be required under varying conditions and circumstances.

