



MATERIAL SAFETY DATA SHEET

AROXA™ MULTI-PURPOSE FLAVOUR STANDARDS

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Section 1: Product and company.

Product:	AROXA™ Multi-Purpose Flavour Standards
Product codes:	MP-100-42-5, MP-100-52-7, MP-101-97-3, MP-105-54-4, MP-106-24-1, MP-106-44-5, MP-107-92-6, MP-1122-69-7, MP-120-72-9, MP-121-33-5, MP-123-07-9, MP-123-66-0, MP-123-92-2, MP-124-07-2, MP-124-19-6, MP-1333-58-0, MP-141-78-6, MP-144-55-8, MP-14901-07-6, MP-1534-08-3, MP-18368-91-7, MP-18829-56-6, MP-23333-91-7, MP-23696-85-7, MP-2371-42-8, MP-24683-00-9, MP-247-072-1, MP-25773-40-4, MP-28664-35-9, MP-3268-49-3, MP-3658-80-8, MP-38462-22-5, MP-431-03-8, MP-4313-03-5, MP-432-25-7, MP-504-60-9, MP-551-93-9, MP-557-48-2, MP-56038-13-2, MP-607-99-8, MP-624-92-0, MP-64-19-7, MP-75-07-0, MP-75-08-1, MP-75-18-3, MP-7647-14-5, MP-7757-83-7, MP-7782-63-0, MP-7783-06-4, MP-7786-61-0, MP-77-92-9, MP-78-84-2, MP-79-33-4, MP-83-34-1, MP-87-40-1, MP-87-64-9, MP-87-65-0, MP-90-05-1, MP-928-96-1, MP-95-56-7, MP-97-53-0, MP-CONTROL
Manufacturer:	Cara Technology Limited
Address:	Cara Technology Limited Leatherhead Enterprise Centre Randalls Road Leatherhead Surrey KT22 7RY UK
Emergency phone:	+44 1372 822 218
Fax:	+44 1372 821 529
Email:	aroxa@cara-online.com
Product use:	Used to develop flavour recognition and scaling skills in tasters.

Section 2: Composition/information on ingredients.

Ingredients:	Sucrose, modified starch, flavouring.
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Section 3: Hazards identification.

Hazards:	There are no hazards associated with the use of AROXA™ Multi-Purpose Flavour Standards when used as directed. These standards do not contain any substances presenting a health hazard within the meaning of the Dangerous Substances Directive 67/548/EEC.
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Section 4: First aid measures.

Eyes:	In case of eye contact, immediately irrigate with copious amounts of fresh water.
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MATERIAL SAFETY DATA SHEET

AROXA™ MULTI-PURPOSE FLAVOUR STANDARDS

Section 5: Fire-fighting measures.

Extinguishing media: Water spray. Carbon dioxide, dry chemical powder or appropriate foam.

Section 6: Accidental release measures.

Accidental release measures: Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete. Observe all federal, state and local laws.

Section 7: Handling and storage.

Handling and storage Store in cool dry place at <30°C. Do not freeze.

Section 8: Exposure controls/personal protection.

Engineering controls: No specific measures necessary.

Respiratory protection: Avoid inhalation of dust.

Eye protection: Avoid contact with eyes.

Skin protection: No specific measures necessary.

Other protective clothing or equipment: No specific measures necessary.

Section 9: Physical and chemical properties.

Appearance: White crystalline, free flowing powder.

Odour: No odour or a faint flavour-specific odour.

Physical state: Flavours are presented in the form of pre-weighed powder in capsules.

Solubility: Freely soluble in water.

Section 10: Stability and reactivity.

Stability: Stable.

Incompatibility (material to avoid): Strong oxidizing agents.

Hazardous combustion or decomposition products: Carbon monoxide, carbon dioxide.

Hazardous polymerization: Hazardous polymerization will not occur.

Section 11: Toxicological information.

Toxicological information: Sucrose
Oral-rat LD: 29700 mg/kg
Txapa9: 7,609,1965
Ipr-mus LD: 14000 mg/kg
Pcjoau: 15,139,1981



MATERIAL SAFETY DATA SHEET

AROXA™ MULTI-PURPOSE FLAVOUR STANDARDS

Section 12: Ecological information.

Ecological information: No relevant studies identified.

Section 13: Disposal considerations.

Waste disposal method: Standard waste disposal.

RCRA hazard class: None.

Section 14: Transport information.

Transport information: No precautions needed.

Section 15: Regulatory information.

Risk phrases: This product is not classified according to the EU regulations.

Section 16: Other information.

Revision date: This MSDS was revised on 2 February 2015.

Other information: Flavours are presented in the form of pre-weighed powder in gelatine capsules.

Preparation information: Dissolve one capsule in one litre water, beverage or food.

Disclaimer: The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide.