



SAFETY DATA SHEET

'ORANGE JUICE CONCENTRATE'

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: ORANGE JUICE CONCENTRATE

TYPE OF PRODUCT: Fruit juice concentrate for use in food products

SYNONYMS, TRADE NAMES: None

SUPPLIER: David Berryman Ltd
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Beds LU6 2PP

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2 COMPOSITION/INFORMATION ON INGREDIENTS

100% orange juice concentrate

3 HAZARDS IDENTIFICATION

This product is not classified as dangerous or hazardous according to EU-directive 88/379
Allergic or intolerant reactions may develop on prolonged or repeated contact with the product

4 FIRST AID MEASURES

Non-hazardous food material. However, if a sensitised reaction should occur....

INHALATION: Remove to fresh air if discomfort is felt. Seek medical attention if symptoms persist.

INGESTION: Rinse mouth and throat. Drink water or milk. Seek medical attention if symptoms persist.

SKIN: Rinse with plenty of water for at least 5 minutes

EYES: Rinse with plenty of water for at least 5 minutes

5 FIRE FIGHTING MEASURES

Product is non-flammable but packaging may be flammable. If fire occurs....
Extinguish with dry powder, carbon dioxide, foam or water fog. DO NOT USE WATER JET.
Sealed containers may build up pressure and release combustible material to the fire. Cool containers with water.
Avoid inhalation of smoke and fumes. Wear suitable respiratory equipment by fires in closed areas

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS:	Wear personal protective equipment as described under section 8 Contaminated floors may be slippery Cover spillage with inert, non-combustible absorbent material and dispose of in suitable containers according to waste regulations. Wash spillage area thoroughly with water
ENVIRONMENTAL PRECAUTIONS:	If a substantial quantity of product has escaped into a water course, into the drainage system or has contaminated the ground or vegetation, notify the competent authorities.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS:	Avoid contact with skin and eyes
STORAGE PRECAUTIONS:	KEEP FROZEN Once opened keep chilled and use within 2 days Store product in original container. Avoid excessive light Store clear of any volatile substances and any strongly flavoured material

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE STANDARDS:	No exposure standards allocated
BIOLOGICAL LIMIT VALUES:	No biological limit value allocated
ENGINEERING CONTROL MEASURES:	Use food grade equipment designed for low pH products
PROTECTIVE EQUIPMENT:	Wear protective clothing, gloves, mask and safety goggles when handling this product

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Orange, very viscous liquid
ODOUR/TASTE:	Typical of oranges
pH:	3.3 - 3.7
BOILING POINT(°C):	Not available
sg (20°C):	1.29 - 1.32

10 STABILITY AND REACTIVITY

STABILITY:	Product is stable under normal conditions of use. Avoid strong heat or fire Use food grade equipment designed for low pH
DECOMPOSITION PRODUCTS:	Not relevant

11 TOXICOLOGICAL INFORMATION

No toxicology data available on this product
In rare cases, allergic or intolerant reactions may develop on prolonged or repeated contact with the product

12 ECOLOGICAL INFORMATION

No ecological data available on this product

13 DISPOSAL CONSIDERATIONS

PRODUCT: Small quantities of waste may be disposed of as domestic refuse
Greater quantities should be disposed of in accordance with local regulations

PACKAGING: All packaging should be recycled as appropriate to show good environmental practice.

14 TRANSPORT INFORMATION

No special requirements. The product is not considered dangerous according to ADR, RID, IMDG Code and IATA

15 REGULATORY INFORMATION

No additional regulatory data

16 OTHER INFORMATION

This revision has been made to conform to latest ANSI format and cancels and replaces any preceding release.

This information relates only to the specific material(s) designated and may not be valid for such material(s) used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use. Health and safety information is directed towards the safe use rather than the commercial performance of the product.