



## Safety Data Sheet

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### STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous [NOHSC:10005 (1999)]

### IDENTIFICATION

<i>Product Name:</i>	<b>Sunsweet</b>
<i>Other Names:</i>	Inverted liquid sucrose
<i>UN Number:</i>	None allocated
<i>Dangerous Goods Class &amp; Subsidiary Risk:</i>	This product is not classified as dangerous goods under ADG code
<i>Hazchem Code:</i>	None allocated
<i>Poisons Schedule Number:</i>	None allocated
<i>Use:</i>	Food manufacture

### PHYSICAL DESCRIPTION/PROPERTIES

<i>Appearance:</i>	Clear, viscous liquid, with a light golden colouring
<i>pH:</i>	3.5 – 5.0
<i>Vapour Pressure:</i>	N/A
<i>Flash Point:</i>	Non-flammable
<i>Flammability Limits:</i>	Non-flammable
<i>Solubility in Water:</i>	Product is soluble in cold water
<i>Specific Gravity</i>	1.34



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### OTHER PROPERTIES

#### INGREDIENTS

CHEMICAL NAME	CAS NO	COMPOSITION	HAZARDOUS
Glucose	50-99-7	35% max (w/v)	No
Fructose	57-48-7	35% (w/v)	No
Other saccharides	N/A	10% max (w/v)	No
Water	N/A	30% (v/v)	No

Hydrochloric acid is added to liquid sugar to break down sucrose molecules to glucose and fructose. Potassium hydroxide is added to adjust the pH. Final pH is 3.5 – 5.0

### HAZARD HEALTH INFORMATION

#### HEALTH EFFECTS

<i>Acute:</i>	None
<i>Swallowed, eye, skin</i>	May cause burning and minor irritation
<i>Inhaled:</i>	Product not volatile. Does not present an inhalation hazard.
<i>Chronic:</i>	None known

#### FIRST AID

<i>Swallowed:</i>	Give several glasses of water to dilute, <b>DO NOT</b> induce vomiting. Seek medical advice
<i>Eye:</i>	Flush with running water for 15 minutes
<i>Skin:</i>	Wash contaminated area for 15 minutes
<i>Inhaled:</i>	Not applicable
<i>First aid facilities:</i>	Eye wash and showers
<i>Advice to Doctor</i>	<i>Acidic (3.5-5.0)</i>

### PRECAUTIONS FOR USE:

<i>Exposure Standards:</i>	This product does not contribute to an unsafe working environment.
<i>Personal Protection:</i>	General use industrial safety glasses, appropriate clothing and acid resistant gloves should be worn if there is a risk of splashing or contact with skin.
<i>Flammability:</i>	Not considered flammable

# SUNSHINE SUGAR

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### SAFE HANDLING INFORMATION

*Storage and Transport:* Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Containers of this material may be hazardous when empty since they retain product residues.

*Spills and Disposal:* Spills can be washed away with cold water. Dispose of in accordance with local statutory requirements.

*Fire/Explosion:* Not considered a fire or explosion hazard.

*Environmental Fate:* No information found.

*Environmental Toxicity:* No information found.

### OTHER INFORMATION:

*Emergency Telephone Number:* (02) 66400400