

Safety Data Sheet

Issue Date: 1st June 2021

PRODUCT NAME: **GRAPE JUICE CONCENTRATE**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: GRAPE JUICE CONCENTRATE
Chemical Name: -
Synonyms: GJC
Proper shipping name: Grape Juice Concentrate
Chemical formula: -
CAS number: -
Use(s): Food and Beverage Industries

Supplier of the Safety Data Sheet

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2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO ADGC CRITERIA

UN No.	-	DG Class	-	Subsidiary Risk(s)	-
Pkg Group	-	Hazchem Code	-	EPG	-

GHS Classification None Allocated.

Signal Word None Allocated.

Hazard statements None Allocated.

Precautionary Statements

Prevention	P264 – Wash skin thoroughly after handling. P280 – Wear protective gloves/ protective clothing/ eye protection/ face protection.
Response	P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 If eye irritation persists: Get medical advice/attention.
Storage	-
Disposal	-

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
Grape Juice			100%

4. FIRST AID MEASURES

Eye	Flush gently with running water for 15 minutes.
Skin	Gently flush affected areas with water.
Inhalation	Move to fresh air.
Ingestion	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor. If swallowed, do not induce vomiting.
Advice to Doctor	Treat symptomatically

5. FIRE FIGHTING MEASURES

Flammability	Non-flammable.
Fire and Explosion	Non-flammable.
Extinguishing	Water fog, Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways.
Hazchem Code	nil

6. ACCIDENTAL RELEASE MEASURES

Spillage	If spilt (bulk), wear splash-proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution; surfaces may be slippery.
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7. STORAGE AND HANDLING

Storage	Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.
Handling	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	Nil
Biological Limit Values	No biological limit allocated.
Engineering Controls	Ensure adequate natural ventilation.
PPE	Wear splash-proof goggles and rubber or PVC gloves. Consider Overalls, hair net.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	AMBER COLOURED LIQUID	Solubility (water)	SOLUBLE IN WATER
Odour	SLIGHT ODOUR of GRAPES	Specific Gravity	1.34
pH	NOT AVAILABLE	% Volatiles	NOT AVAILABLE
Vapour Pressure	NOT APPLICABLE	Flammability	NON FLAMMABLE

Vapour Density	NOT APPLICABLE	Flash Point	NOT APPLICABLE
Boiling Point	NOT APPLICABLE	Upper Explosion Limit	NOT APPLICABLE
Melting Point	NOT APPLICABLE	Lower Explosion Limit	NOT APPLICABLE
Evaporation Rate	NOT APPLICABLE	Autoignition Temperature	NOT APPLICABLE

10. STABILITY AND REACTIVITY

Material to Avoid nil.

Decomposition nil.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Low Toxicity - irritant. No adverse health effects are anticipated with normal use.

Eye Irritant. Exposure may result in lacrimation, irritation, pain and redness.

Inhalation Low irritant.

Skin Irritant.

Ingestion Non-toxic.

Toxicity Data Nil

12. ECOLOGICAL INFORMATION

Environment This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities. Not expected to bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Waste Disposal No special precautions are required for the disposal of this product.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Land Transport UNDG

Shipping Name	Grape Juice Concentrate				
UN No.	-	DG Class	-	Subsidiary Risk(s)	-
Pkg Group	-	Hazchem Code	-	EPG	-

Maritime Transport IMDG

Shipping Name	Grape Juice Concentrate				
UN No.	-	IMDG Class	-	Subsidiary Risk(s)	-
Pkg Group	-	Hazchem Code	-	EMS Number	-

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

16. OTHER INFORMATION

Additional Information ABBREVIATIONS:
mg/m³ - Milligrams per cubic metre

ppm - Parts Per Million
TWA/ES - Time Weighted Average or Exposure Standard.
NOS - Not Otherwise Specified
pH - relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline.
CAS# - Chemical Abstract Service number - to uniquely identify chemical compounds.
IARC - International Agency for Research on Cancer.
ADGC – Australian Dangerous Goods Code
NOHSC – National Occupational Health and Safety Commission

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

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In particular, the information contained herein should not be construed as a representation that the product is suitable for any particular purpose or application

End of Report