

SAFETY DATA SHEET

According to 1907/2006/EC, Article 31
Revision Date: 10/06/2022

Version No: 6

Print Date: 10/06/2022

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name:	OC Kids 3 in 1 Conditioning Shampoo & Body Wash			
Other Name(s):	Variant	External Code	Internal Code	Barcode
	Berry Bliss 400 mL	FM110401	OKG	9310692 481140
	Berry Bliss 500 mL	FM110505	O5B	9310692 481157
	Fruit Frenzy 400 mL	FM110402	OKB	9310692 481249
	Fruit Frenzy 500 mL	FM110506	O5F	9310692 481256
Recommended Use:	Hair shampoo and body wash			
Supplier:	Natures Organics Pty Ltd			
Address:	31 Cornhill Street Ferntree Gully VIC 3156 Australia			
Telephone:	(+613) 9759 0300			
Emergency Telephone:	(+613) 9759 0300			

2. HAZARDS IDENTIFICATION

GHS Classification of the substance or mixture: This substance / preparation is classified as hazardous according to the GHS of Classification and Labelling of Chemicals, Third Revision.

Classification of the substance or mixture: EYE IRRITATION – Category 2A

GHS label elements

Hazard pictograms:



Signal word: WARNING

Hazard statement(s): H319 Causes serious eye irritation.

Precautionary statements: P264 Wash hands thoroughly after handling.

P280 Wear protective gloves and eye protection.

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.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures: Slippery when spilt. Avoid accidents, clean up immediately. Wear appropriate protective equipment during clean-up.

Methods and materials for containment and clean up: Contain spill to prevent contamination of drains / waterways. Use absorbent material such as sand or earth. Collect and seal in properly labelled containers for disposal in accordance with local regulations. Wash area down with water to remove residual material.

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid eye contact. Follow product label directions. Repeated or prolonged skin contact should be avoided.

Conditions for safe storage: Store in original containers in a cool, dry, well-ventilated area and out of direct sunlight. Recommended storage temperature range is between 0°C and 30°C. Store away from foodstuffs and foodstuff containers.

Storage incompatibility: None known.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National exposure standards: Australia ⁽¹⁾

Ingredient	CAS No. ^(a)	TWA		STEL		Carcinogen Category	Notices
		ppm ^(b)	mg/m ³ ^(c)	ppm ^(b)	mg/m ³ ^(c)		
Glycerin	56-81-5	10	-	-	-	-	(d)

where:

TWA = Time Weighted average

STEL = Short Term Exposure Limit

⁽¹⁾ Worksafe Australia Exposure Standard for Atmospheric Contaminants in Occupational Environment [NOHSC:1003 1995]

^(a) CAS No. (Chemical Abstracts Service) is a unique identifying number that is assigned to each chemical.

^(b) Parts of vapour or gas per million of contaminated air by volume at 25°C and 1 atm.

^(c) Milligrams of substance per cubic metre of air.

^(d) This value is for inhalable dust containing no asbestos and < 1% crystalline silica.

Sk Absorption through the skin may be a significant source of exposure.

Biological limit values: Not available

Engineering controls: None under normal use conditions.

Personal protective equipment: Eyes: Generally not required.

Hands: Generally not required.

Respiratory: Not normally a hazard due to the non-volatile nature of the product.

Other: Always wash hands before smoking, eating, drinking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Viscous translucent or slightly hazy colourless to pale honey coloured liquid

Odour: Characteristic odour, variant dependent:
Fruit Frenzy: Melon

	Berry Bliss: Strawberry
pH (neat)	Approximately 5.3
Vapour Pressure (kPa)	Not available
Boiling Point (°C)	Approximately 100°C (water)
Melting Point (°C)	Not available
Solubility in Water	Readily soluble
Specific Gravity	Approximately 1.035 @ 20°C
Flash Point (°C)	Not applicable
Flammability Limits	Not flammable
Ignition Temperature	Not available
Specific Heat Value	Not available
VOC Content	< 1%
Evaporation Rate	Not available
Viscosity (cps)	Approximately 4,000 cps @ 20°C
Volatile Component	Approximately 78%
Saturated Vapour Pressure	Not available
Decomposition Temperature	Not available

10. STABILITY AND REACTIVITY

Chemical stability:	Stable under normal conditions.
Conditions to avoid:	Excessive heat and direct sunlight.
Incompatible materials:	None known.
Hazardous decomposition products:	Carbon monoxide, carbon dioxide, sulfur dioxide and nitrogen oxides.
Hazardous reactions:	None known.

11. TOXICOLOGICAL INFORMATION

Potential health effects:

Acute

Swallowed:	The oral ATE (Acute Toxicity Calculation) has been calculated to be > 5000 mg/kg, so the product is not considered to be toxic via ingestion according to GHS criteria. May cause irritation if directly introduced to the mouth, throat and stomach. Symptoms may include vomiting, abdominal pain, diarrhoea and nausea.
Eye:	In vitro testing of the Fruit Frenzy variant has confirmed that this product has a predicted test score of 3.2, which classifies the product to be a mild irritant, classified according to the GHS as between Categories 2, 2A and 2B. May cause mild to moderate irritation to the eyes, including redness and stinging.
Skin:	The dermal ATE (Acute Toxicity Calculation) has been calculated to be > 5000 mg/kg, so the product is not considered to be toxic via skin contact according to GHS criteria. The skin irritation Category 2 score has been determined to be < 1, so the product is considered by GHS not to be a Category 2 skin irritant. Repeated or prolonged skin contact may lead to irritation.

Inhaled: The inhalation ATE (Acute Toxicity Calculation) has been calculated to be > 20 mg/L, so the product is **not** considered to be toxic via inhalation according to GHS criteria.
Do not breathe in spray mists.

Chronic Not considered to exhibit any form of chronic toxicity including carcinogenicity, mutagenicity, reproductive toxicity or specific organ toxicity.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Classified according to GHS as hazardous to the aquatic environment, acute hazard Category 3 ($10 < LC_{50} < 100$ mg/L) and non-hazardous to the aquatic environment, chronic hazard. The product itself has not been tested; however the product has been classified via summation of all ingredients contained in the product.
Hazard Statement: H402 Harmful to aquatic life.
Note that the Australian WHS regulations state that this hazard category is exempt from classification in Australia.

Persistence and Degradability: The surfactants contained in this product are classified as readily biodegradable according to OECD criteria 301B or 301D.

Mobility: No information available.

Other: Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Dispose of by incineration or burial in an approved landfill in accordance with Commonwealth, State and Local Government regulations.

14. TRANSPORT INFORMATION

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

UN Number: None

Proper Shipping Name: None

Dangerous Goods Class: None

Subsidiary Risk: None

Pack Group: None

Hazchem Code: None

Marine Pollutant: No

Special precautions for user: None

15. REGULATORY INFORMATION

Poisons Schedule: None.
All components of this product are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

For Emergencies: Australian Poisons Information Centre – phone 13 1126
New Zealand Poisons Information Centre – phone 0800 764 766

Issued By: Greg Bryant
Chief Operations Chemist

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Version No.: 6

Supersedes: Supersedes Version 5 dated 18/12/2019

Reason for revision: Include Popcorn variant FM110427 OKP

References:

⁽²⁾ Detergent Ingredient Database (DID) List:

<http://ec.europa.eu/environment/ecolabel/documents/Calculation%20Sheet%20cosmetics.xlsx>

The LC₅₀/EC₅₀ and NOEC values quoted in this SDS are those contained in the DID List unless otherwise noted in Section 12.

This SDS summarises to our best knowledge the health and safety hazard information for the product and general guidance on how to safely handle the product in the workplace. Each user must, prior to usage, assess and control the risks arising from its use of the product in the workplace, including in conjunction with other products. This information is presented in good faith and is based on current data considered to be correct to the best of our knowledge.

End of SDS