

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Natures Organics Hand Wash  
- Fruit Sensations  
- Sandalwood  
- Wild Lavender  
- Vanilla Berry

Other Name(s): HFS, HSW, HLV, HVB

Recommended Use: Hand wash

Supplier: Natures Organics Pty Ltd

Address: 31 Cornhill Street  
Ferntree Gully  
VIC 3156

Telephone: (03) 9753 9577

Emergency Telephone: (03) 9753 9577

## 2. HAZARDS IDENTIFICATION

Hazard Classification: Not classified as hazardous according to criteria of Worksafe Australia.  
Non dangerous goods.

Risk Phrases: None

Safety Phrases: S25 - Avoid contact with eyes.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Proportion (%)</u>
Water	7732-18-5	> 60
Sodium laureth sulphate	68585-34-2	< 10
Cocamide DEA	61790-63-4	< 10
Sodium chloride	7647-14-5	< 10
Glycerine	56-81-5	< 10
Cocamine oxide	61788-90-7	< 10
Fragrance	-	< 10
Styrene/acrylates copolymer	-	< 10
Citric acid	77-92-9	< 10
Polyquaternium-7	26590-05-6	< 10
Tocopheryl acetate (Vitamin E)	7695-91-2	< 10
Extracts (apple, orange, grapefruit, raspberry, vanilla)	-	< 10
Methylchloroisothiazolinone	26172-55-4	< 10
Methylisothiazolinone	2682-20-4	< 10
Dye (CI19140, CI42090, CI17200, CI60730, CI15985)	-	< 10

## 4. FIRST AID MEASURES

Ingestion: Rinse mouth out with water. Do not induce vomiting. Give plenty of water to drink. If irritation persists, seek medical advice or contact the Poisons Information Centre (phone 13 1126).

Eye:	Immediately hold eyes open and flush with water for at least 15 minutes. If irritation persists, seek medical advice.
Skin:	Wipe off excess with tissue or towel. Remove contaminated clothing. Wash well with water. If irritation occurs, seek medical advice.
Inhaled:	Not applicable.
First Aid Facilities:	Workcover recommended first aid facilities appropriate to the size of the workplace.
Advice to Doctor:	Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

Extinguishing media:	Water spray or fog, foam, dry chemical powder, carbon dioxide.
Hazards from combustion products:	This mixture is not combustible under normal conditions. However, it will break down under fire conditions and the hydrocarbon component will burn. In a large fire, heating may produce toxic fumes containing carbon monoxide, carbon dioxide, sulfur dioxide and nitrogen oxides.
Personal protective equipment:	Fire fighters to wear self-contained breathing apparatus and suitable protective clothing.
Hazchem code:	None assigned.

## 6. ACCIDENTAL RELEASE MEASURES

Emergency procedures:	Slippery when spilt. Avoid accidents, clean up immediately. Wear personal protective equipment during cleanup.
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. Repeated or prolonged skin contact should be avoided.
Conditions for safe storage:	Store in original containers in a cool (below 30°C), dry, well ventilated area and out of direct sunlight. Store away from foodstuffs, foodstuff containers and incompatible materials such as oxidising agents.
Storage incompatibility:	None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards:	No exposure standard applies for this product.								
Biological limit values:	Not available								
Engineering controls:	Use in well ventilated areas.								
Personal protective equipment:	<table> <tr> <td>Eyes:</td><td>Generally not required.</td></tr> <tr> <td>Hands:</td><td>Generally not required.</td></tr> <tr> <td>Respiratory:</td><td>Not normally a hazard due to the non-volatile nature of the product.</td></tr> <tr> <td>Other:</td><td>Always wash hands before smoking, eating, drinking or using the toilet.</td></tr> </table>	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.
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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 white lotion
Odour	Floral, fruity fragrance
pH (5% solution)	6.0 – 7.0
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 1.03 @ 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 6000 cps
Volatile Component	Not available
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:	May cause irritation if directly introduced to the mouth, throat and stomach Symptoms may include vomiting, abdominal pain, diarrhea and nausea.
Oral LD50 (rat):	Not available.
Eye:	May cause mild to moderate irritation to eyes, including redness and stinging.
Skin:	Repeated or prolonged skin contact may lead to irritation.
Inhaled:	Not normally a hazard due to non-volatile nature of product.

Chronic

No information available.

## 12. ECOLOGICAL INFORMATION

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

This product is manufactured from readily biodegradable surfactants according to Australian Standard AS 4351.

For Emergencies: Australian Poisons Information Centre – phone 13 1126

Issued By: Greg Bryant  
Production/QC Chemist

Issue Date: 3/11/2011

This MSDS summarises to our best knowledge the health and safety hazard information of 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.