

SAFETY DATA SHEET

Product Names	Vitafilm <i>plus</i> and Revolution
Issue Date	1 st February 2018

VITAFILM PLUS AND REVOLUTION ARE NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE SAFE WORK AUSTRALIA CRITERIA

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Names	Vitafilm <i>plus</i> and Revolution
Product Use	Fresh Food Wraps
Company Name	BREATHE FRESH AUSTRALIA PTY LTD (ACN 055 367 925)
Address	22 RESERVE STREET, PRESTON, VICTORIA, 3072
Telephone	+ 61 3 9485 8585
Fax	+ 61 3 9485 8533
Emergency Telephone	+ 61 425 742 438 (24 hrs)
Email	sales@breathefresh.com.au

2. COMPOSITION & INGREDIENTS

Product Type	Plasticised PVC Film
Ingredients	Vitafilm <i>plus</i> and Revolution are Proprietary Blends of Ingredients. All Ingredients are approved for use in direct food contact applications in accordance with AS2070.1999 - Plastics Materials for Food Contact Use. None of the Ingredients used are considered Hazardous according to the criteria of Safe Work Australia.

3. HAZARDS IDENTIFICATION

Hazard Classification	Vitafilm <i>plus</i> and Revolution are not Hazardous according to the criteria of Safe Work Australia.
Risk Phrases	None allocated
Safety Phrases	None allocated

4. FIRST AID MEASURES

Ingested	Presents no health hazard
Eye	Presents no health hazard
Skin	Presents no health hazard
Inhaled	Presents no health hazard
First Aid Facilities	None allocated
Advice to Doctor	None allocated

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5. FIRE FIGHTING MEASURES

Flammability	Not regarded as flammable and is not considered a serious fire hazard as it is self extinguishing. No known explosion hazard under ambient conditions. Hazardous vapours may be emitted under fire conditions (Hydrogen Chloride gas).
Extinguishing Media	Water, foam, carbon dioxide and dry chemical extinguishers are recommended.
Hazardous Combustion	In common with most organic substances, if heated to decomposition in a confined location Vitafilm <i>plus</i> and Revolution could generate sufficient volatile decomposition products to present an explosion hazard. Hazardous decomposition products may include carbon monoxide, carbon dioxide, aliphatic compounds and hydrogen chloride gas.
Protective Equipment	Protective fire fighting clothing including helmet, coat, pants, boots and gloves together with positive pressure, self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Not applicable

7. HANDLING AND STORAGE

Handling Precautions	Not Hazardous under normal storage and use.
Storage	Store upright in a cool (between 10°C and 20°C) and dry environment, out of direct sunlight. Vitafilm <i>plus</i> and Revolution have extensive storage lives (up to 5 years) when these conditions are maintained.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Standards	No relevant Australian Workplace Exposure Standard established.
Engineering Controls	Not required, except where Vitafilm <i>plus</i> or Revolution is exposed to a high level heat source including a hot cutting bar or hot cutting wire, where adequate ventilation should be provided and the bar or wire should be well maintained and cleaned daily.
Eye / Face Protection	Not required, except where Vitafilm <i>plus</i> or Revolution is exposed to a high level heat source including a hot cutting bar or hot cutting wire, where adequate ventilation should be provided and the bar or wire should be well maintained and cleaned daily.
Skin Protection	Presents no hazard
Respiratory Protection	Not required, except where Vitafilm <i>plus</i> or Revolution is exposed to a high level heat source including a hot cutting bar or hot cutting wire, where adequate ventilation should be provided and the bar or wire should be well maintained and cleaned daily.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear plastic films
Odour	Slight
Specific Gravity	1.25 – 1.27
Solubility in Water	Non soluble
Vapour Pressure	Not known
Relative Vapour Density	Not known
Boiling Point	Not known
Melting Point	Becomes amorphous between 140°C to 170°C
Flashpoint	Not known
Flammability Limits	Not known

10. STABILITY AND REACTIVITY

Chemical Stability	Not known
Conditions to Avoid	Store in accordance with Storage Instructions Vitafilm <i>plus</i> and Revolution may be used in microwaves when used in accordance with the manufacturer's instructions, and avoid direct contact with food during the cooking cycle. Do not use in a conventional oven.
Incompatible Materials	Not known
Hazardous Decomposition	Vitafilm <i>plus</i> and Revolution may degrade if heated above a temperature of 260°C. Hazardous decomposition products may include carbon monoxide, carbon dioxide, aliphatic compounds and hydrogen chloride gas.
Hazardous Reactions	Not known

11. TOXICOLOGY INFORMATION

Acute Health Effects	Presents no Hazard
Ingested	Presents no Hazard
Eye	Presents no Hazard
Skin	Presents no Hazard
Inhaled	Not relevant
Chronic Health Effects	Presents no Hazard

12. ECOLOGICAL INFORMATION

Vitafilm *plus* and Revolution are non toxic to the environment however avoid contamination of drains, sewerage and waterways.

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13. DISPOSAL CONSIDERATIONS

Waste product is not hazardous, and it may be disposed of via a suitable recycling scheme that accepts PVC (recycling symbol = 3).

14. TRANSPORT INFORMATION

UN Number	None allocated
Proper Shipping Name	None allocated
DG Class & Risk	Not classified as Dangerous Goods for storage or transport by road, rail, sea or air.
Packing Group	None allocated
Special Precautions	None allocated
HAZCHEM Code	None allocated

15. REGULATORY INFORMATION

Classification	Vitafilm <i>plus</i> and Revolution are not hazardous according to the criteria of NOHSC and Safe Work Australia
Poisons Schedule	No Ingredients used are on the Poisons Schedule

16. OTHER INFORMATION

Contact Point	BREATHE FRESH AUSTRALIA PTY LTD Tel – 03 9485 8585 (Business Hours) Tel – 0425 742 438 (After Hours)
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Reason for Issue	General Revision