



Date 8/8/2018

**SAFETY DATA SHEET****Product Name** Style Stories Frozen Gel**SECTION 4: First Aid Measures**

**If Swallowed** Rinse mouth with water. If swallowed, give a glass of water to drink. Do not induce vomiting. If vomiting occurs, give further water. Seek medical advice.

**In Eyes** Flush eyes with plenty of water for 15 minutes - also under the eyelids. Remove contact lenses if possible. If irritation persists, seek medical advice.

**On Skin** Wash with plenty of soap and water. Where large quantities are involved, remove contaminated clothing and wash before reuse. If irritation persists, seek medical advice.

**If Inhaled** If inhalation occurs, remove from further exposure. Move to fresh air. Seek medical advice if effects persist.

**Advice to Doctor:** Treat symptomatically.

**Acute:**

**Swallowed** Swallowing ethanol can cause drunkenness or harmful central nervous system effects.

If there are signs of drunkenness (intoxication or inebriation) then serious health effects may follow, depending on amount swallowed. Drinking large amounts may cause loss of consciousness, respiratory arrest and death.

**Eyes** Vapours, liquids and mists may irritate the eyes.

**Skin** May be irritating with prolonged contact, especially when handling bulk quantities of liquid.

**Inhalation** Overexposure by inhalation may cause drowsiness, dizziness or signs of intoxication. May cause asphyxiation or loss of consciousness in high concentrations.

**Chronic:** No data available.

**SAFETY DATA SHEET**

**Product Name** Style Stories Frozen Gel

**SECTION 5: Fire Fighting Measures**

- Fire/Explosion Hazard** Product is flammable. Avoid all ignition sources.  
Vessels must be earthed when agitating or transferring solvents.  
In a large fire, toxic fumes may be generated.
- Extinguishing Media** Alcohol resistant foam is the preferred firefighting medium. Alternatively, use water spray, fog or mist, carbon dioxide, foam or dry chemical to fight fire.
- Protection Equipment for Firefighters** Wear self contained breathing apparatus and suitable protective clothing.

**SECTION 6: Accidental Release Measures**

- Spills & Disposal** Where large quantities are involved, contain spilt material with sand, earth, vermiculite or other absorbent material. Wash cleaned up area with copious volumes of water.  
Dispose of waste according to local regulations.  
Eliminate ignition sources and keep area well ventilated.  
Prevent entry of spills into waterways or sewers.

**SECTION 7: Handling and Storage**

- Precautions for Safe Handling** Avoid contact with eyes. Avoid prolonged exposure. Provide adequate ventilation. Avoid breathing vapour or fumes.  
Containers must be earthed to avoid generation of static charges when agitating or transferring product.  
Wash hands after handling.
- Conditions for Safe Storage, including any Incompatibilities** Store in a cool, dry, well ventilated place. Store away from sunlight, heat, sparks, open flame or any other ignition source. Use non-sparking tools and equipment.  
Do not eat, drink or smoke when using the product.  
Keep containers closed when not in use. Check regularly for spills.  
Avoid contact with oxidising agents. Keep away from combustibles.

**SAFETY DATA SHEET**

**Product Name** Style Stories Frozen Gel

**SECTION 8: Exposure Controls and Personal Protection**

**Exposure Limits** Ethanol TWA (8 hours) = 1000 ppm (1880 mg/m<sup>3</sup>)

**Engineering Controls** Use with adequate ventilation.  
Do not enter confined spaces where vapour may have collected.  
Keep containers closed when not in use.

**Personal Protection** None required under normal conditions of use.  
When handling bulk quantities of liquid:  
- Wear suitable gloves (PVC or rubber) and protective goggles.  
- Wear overalls to minimise skin contact. Remove and wash any contaminated clothing.  
In case of inadequate ventilation, wear suitable respiratory equipment.  
Always wash hands after handling.

**Flammability** Product is flammable



**SAFETY DATA SHEET****Product Name** Style Stories Frozen Gel**SECTION 9: Physical and Chemical Properties****Appearance and Odour** Light blue gel with characteristic odour.

<b>Boiling Point/Range °C</b>	Not determined	<b>Vapour Pressure Kpa</b>	Not determined
<b>Volatiles (% volume)</b>	90.0 - 91.0	<b>Specific Gravity (Kg/L)</b>	0.995 - 1.010
<b>Flash Point (oC)</b>	53.0	<b>Flammability Limits (% vol)</b>	Not determined
<b>pH</b>	6.2 - 7.2	<b>Solubility in Water (g/L)</b>	Expected to be miscible with water

**Other Properties**

Product is flammable.

Viscosity = 30000 - 55000 cps

**SECTION 10: Stability and Reactivity****Stability** Product is stable under normal conditions.**Reactivity [Incompatible Materials, Conditions to Avoid : Hazardous Decomposition Products]**

Avoid heat, sparks, flame and build up of static electricity. Avoid strong oxidising agents and reducing agents.

Carbon Dioxide, Carbon Monoxide and nitrous gases may form during combustion.

**SAFETY DATA SHEET**

8/8/2018

**Product Name** Style Stories Frozen Gel**SECTION 11: Toxicological Information****Oral Toxicity** LD 50 not determined. No information available on chronic effects.**Skin Irritation** No effects expected under normal conditions of use.

If irritation occurs, remove contaminated clothing immediately. Wash affected area with soap and water. If irritation occurs, seek medical advice.

**Toxicity Inhalation** No effects expected under normal conditions of use.

Vapour is moderately irritating to the mucous membranes and respiratory tract.

**Eye Irritation** Vapours may irritate the eyes. Liquid and mists may severely irritate or damage the eyes.**Other Toxicity Information** Long term exposure may cause changes in the liver, kidneys, gastrointestinal tract and heart muscle. Prolonged skin contact may cause dermatitis.**SECTION 12: Ecological Information****Eco Toxicity** Toxicity to fish (Ethanol) LC50 > 1000mg/l/48 h**Persistence and Degradability** No information available**Bioaccumulation** No information available.**Soil Mobility** No information available.**Other Adverse Effects** No information available. Avoid contaminating waterways.**SECTION 13: Disposal Considerations**

Dispose of containers/contents in accordance with local regulations.

**SAFETY DATA SHEET****Product Name** Style Stories Frozen Gel**SECTION 14: Transport information****UN Number** Not Allocated**Transport Hazard Class** N/A**Subsidiary Risk** N/A**Packing Group** N/A**Proper Shipping Name**

Not Allocated

**Hazchem Code**

Not Allocated

**Environmental Hazards**

No information available. Avoid contaminating waterways.

**Special Precautions for User**

Avoid release into the environment.

**Additional Information**

Product contains less than 24% ethanol by volume and is therefore not subject to the Australian Code for Dangerous Goods by Road &amp; Rail.

**SECTION 15: Regulatory information****Poisons Schedule:** unscheduled**SECTION 16: Any other Relevant information**

This document has been prepared according to Code of Practice for Preparation of Safety Data Sheets (February 2016.)

N/A = Not Applicable or Not Allocated

TWA = Time Weighted Average



Prepared by Eurofins Dermatest Pty Ltd

Preparation Date: 8/8/2018

Preparation Notes: First issue for this product