

# **JIFFY PACKAGING COMPANY LIMITED**

# **BUBBLE SAFETY DATA SHEET**

#### 1. PRODUCT

Standard Bubble Film made from Polyethylene laminated with a polyethylene film.

#### 2. COMPOSITION

Polyethylene Resins 87%

Additives 13%

#### 3. HAZARD IDENTIFICATION

This product is non hazourdous according to EEC criteria.

### 4. FIRST AID MEASURES

Inhalation: Not Relevant

Skin Contact: Non Irritant

Eye Contqact: Irrigate immediately with water

Ingestion: No adverse effects anticipated

#### 5. FIRE FIGHTING MEASURES

Extinguishing Media:

Water, Carbon Dioxide, Dry Chemical, Synthetic Foam.

**Protection of Fire Fighters:** 

Wear positive pressure, self contained breathing apperatus.

Hazourdous Combustion Product:

May include Carbon Oxides.

## 6. ACCIDENTAL RELEASE MEASURES

Sweep / Tidy up, recover if possible.



## 7. HANDLING & STORAGE

Store in a cool dry place away form direct sunlight.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Good general ventilation should be sufficient for most processing operations. No specific PPE requirements.

## 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Bubble formed plastic film
Colour:	Clear
Odour:	None
Melting Point / Range:	80 - 120°C
Decomposition Temp:	>300°C
Water Solubility:	Insoluble
Vapour Pressure:	Not Relevant
Specific Gravity:	0.90 – 0.97
Flash Point:	>340°C
Auto Ignition Temperature:	>400°C
Flammability:	Not Relevant

## **10. STABILITY & REACTIVITY**

Chemical Stability

Suitable under normal handling & storage conditions.

Conditions to Avoid

Avoid excessive heat heat.

#### **11. TOXICOLOGICAL INFORMATION**

### Ingestion

Oral toxicity is believed to be low. May cause choking if swallowed. Considered to be physiologically intert.



## Eye Contact

May cause irritation due to mechanical action.

#### Skin Contact

Essentially non-irritating to the skin.

## **Inhalation**

Only relevant at higher temperatures which may generate vapour level sufficient to cause irritation and other effects. Slow but continuous overheating can lead to the release of low levels of formaldehyde.

## **12. ECOLOGICAL INFORMATION**

In the aquatic environment this product should not present a problem due to its extremly low solubility. In the soil the material is inherently very difficult to degrade.

## **13. DISPOSAL CONSIDERATIONS**

Must be disposed in accordance with Statutory Guidelines and Local Authority requirements. Its is safe to include in landfill operations.

#### **14. TRANSPORT INFORMATION**

Product is not classified for any mode of transportation.

#### **15. REGULATORY INFORMATION**

This product does not require classificationaccording to the criteria of the Commission of the European Communities.

#### **16. OTHER INFORMATION**

This product could, through its impermeability, form a physical barrier to breathing. It is important that the product is not handled by Children nor is it formed into enclosures that may be abused.