# Safety Data Sheet according to Regulation (EC) 1272/2008 Rapidraw Drafting Film (F075DDD)

Revision: November 2015

## 1. Identification of the Substance / Preparation and the Company / Undertaking

Product Name: Rapidraw Drafting Film (F075DDD)

Characterisation: 75µ Polyester substrate with aqueous coated layer either side

Product Responsibility: Pelikan Artline Pty Ltd

Product Supplier: Pelikan Artline Pty Ltd

2 Coronation Avenue, Kings Park, NSW, 2148

Telephone: 02 9674 0900 Telefax: 02 9674 0910

## 2. Hazards Identification

This product is not suitable for direct or indirect food contact Unlikely to cause harmful effects under normal conditions of handling and use.

# 3. Composition / Information on Ingredients

Orientated film made from polyethylene terephthalate. Proprietary aqueous surface coated formulation.

# 4. First Aid Measures

Only normally needed for thermal burns and for inhalation of smoke from burning material. Treat in the same way as thermal burns and wood smoke inhalation.

**Inhalation** Remove patient from exposure. In case of irritation of respiratory system or mucous

membranes, seek medical attention.

**Skin Contact** Molten material can cause severe burns. Do <u>not</u> try to peel molten product away

from the skin. Cool rapidly with water. Obtain immediate medical attention.

**Eye Contact**: Rinse immediately with clean water and seek medical attention.

**Ingestion** Wash out mouth with water. Do not induce vomiting. Give water to drink. If patient

vomits turn to recovery position. Seek medical attention.

Never induce vomiting or give anything by mouth to an unconscious

person.

## 5. Fire Fighting Measures

Combustible but not readily ignited. Persistent application of a flame will ignite the material. Burning is accompanied by melting and dripping which may cause a fire to spread.

#### Suitable extinguishing media

Water spray, Alcohol-resistant Foam, CO2, Dry powder.

#### Extinguishing media which must not be used for safety reasons

High volume water jet.

#### **Exposure hazards**

This product may give rise to hazardous fumes in the event of a fire.

Contaminated water from fire hoses or sprinklers must be prevented from draining into watercourses, sewers, or the ground water. Sufficient measures must be taken to retain water used for extinguishing. Contaminated water and soil must be disposed of in compliance with local legislation.

## **Special Protective equipment for firefighters**

Wear full protective clothing. Wear self-contained breathing apparatus.

## **Combustion products**

Combustion will evolve toxic and irritant vapours. A range of volatile organic compounds in addition to Carbon Dioxide, Water and Carbon Monoxide will be formed.

#### 6. Accidental Release Measures

The coated surface is insoluble in water, but soluble in organic solvents.

#### **Personal precautions**

Do not breathe vapours from solvent. Avoid contact with skin, eyes and clothing.

## **Environmental precautions**

Spills including dissolved coating should not be flushed into surface water, sanitary sewer or ground water system.

# Methods for cleaning up

Scrap film generated through processing, eg, trimming, cutting, should be swept up and placed in drums or plastic bags. Spills including dissolved coating should be absorbed by absorbent material such as sawdust or tissue. All containers must be tightly sealed and properly labelled.

# 7. Handling & Storage

#### Handling

Avoid ignition sources. Do not eat, drink or smoke at the workplace.

No evidence of irritant effects from normal handling and use.

Sharp edges may cause cuts.

# Storage

Keep away from food and drink. Store in original wrapping / container.

Recommended conditions for storage: 10 to 30°C, 20 to 50% Relative Humidity.

Exposure to extremes of temperature and humidity should be avoided.

# 8. Exposure Controls / Personal Protection

#### **Technical measures / Precautions**

Ensure adequate ventilation, especially in confined spaces.

#### **Hand protection**

Wear suitable gloves to avoid cuts from trimming / sharp edges.

#### **Respiratory protection**

Respiratory protection not required.

#### Eye protection

Wear suitable goggles when trimming / cutting.

#### Skin and body protection

Working clothes, closed protective footwear

In accordance with good hygiene practises, always wash hands with soap and water after handling material and before handling any foodstuffs.

# 9. Physical and Chemical Properties

Form	Solid coated film
Color	Translucent
Odour	Mild odour
Solubility in Water	Insoluble
рН	Coating pH 5
Melting temperature	255°C - 260°C
Freezing temperature	Not tested
Oxidising properties	Not tested
Relative Density	Not tested
Boiling point	Not applicable

# 10. Stability and Reactivity

#### **Decomposition temperature**

>250°C

#### **Conditions to avoid**

No special conditions.

## Materials to avoid

Strong acids, strong bases and strong oxidising agents.

#### **Hazardous Decomposition Products**

Oxides of carbon, low molecular weight organic compounds, possible toxic gasses / vapours.

# 11. Toxicological Information

#### Acute oral toxicity

Not tested

# **Acute dermal toxicity**

Not tested

## Acute inhalation toxicity

Not tested

## 12. Ecological Information

Solid with low volatility. The coated surface is insoluble in water, but soluble in organic solvents. In accordance with good handling practises, do not allow effluent containing dissolved coating to enter sanitary sewer, ground water system, rivers or streams.

## Acute toxicity to aquatic species

Not tested

## **Biodegradability**

Not tested

## 13. Disposal considerations

#### Waste from residues / unused product

Residual material should be disposed by incineration or by other modes of disposal in compliance with local legislation.

#### Waste classification

Pending Waste Acceptance Criteria BS12457 v 3

## **Contaminated packaging**

Contaminated packaging should be treated equivalent to residual material. Clean packaging material should be subjected to waste management schemes (recovering, recycling, reuse) according to local legislation.

# 14. Transport Information

ADR / RID Class: Free IMDG Class: Free Class: Free

# 15. Regulatory Information

Material classified as non-hazardous for normal supply and use.

## 16. Other Information

The information within this Safety Data Sheet reflects the latest information and data that we possess on hazards, properties and handling of the material under the recommended conditions of use. The information is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties.

You must satisfy yourself as to the suitability of this product for your application.

No liability for any errors, facts or opinions is accepted.