

#### MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION/COMPANY PREPARATION

Product Name: Plastic Bedside Bag with Tabs

Products code: BB3305

Specific Use: Bedside Bag for Patient Use

Date prepared: November 6<sup>th</sup> 2007

Company Name &

Address: Donovan Industries

13401 McCormick Drive

Tampa, FL 33626 Phone: 1-800-334-4404

Emergency Telephone Number: Contact Your Regional Poison Control Center

#### 2. HAZARDS IDENTIFICATION

Product Group: High Density Polyethylene with content less than 1 % additives.

Base Resin: Ethylene –Hexene Copolymer

TSCA Registry: CAS# 9002-88-4

This product should not be considered as hazardous material (per the interpretation of the U. S. Occupational Safety and Health Act and Regulations, including the Hazard Communication Standard 29 CFR 1910.1200 dated 1983)

Hazardous Material Identification SystemRating.Health Hazard0 MinimalFlammability Hazard1 SlightReactivity Hazard0 Minimal

# 3. FIRST AID MEASURES

Molten Resin: If molten material comes in contact with the skin, immerse skin under running stream of water until cooled. <u>Do Not</u> attempt to remove resin from skin. Get immediate medical attention.

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## 4. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: 260°C (approx)

Autoignition Temperature: >357°C (estimated)

Flammable Limit: N/A

LEL (Lower): Not applicable UEL (Upper): Not applicable

Suitable Extinguishing Media: Water Spray, Dry Chemical, Foam or Carbon Dioxide

Special Fire fighting Procedure: Standard procedures for Class A Fires

Unusual Fire and Explosion Hazards: None known

#### 5. ACCIDENT RELEASE MEASURES

Spill and leak procedures: Sweep up spilled materials for use or disposal. Good Housekeeping must be maintained to avoid potential slipping hazard.

## 6. HANDLING AND STORAGE

Handling and Storage precautions: Keep away from sparks and open flame. This product may react with strong oxidizing agents and should not be stored near such materials.

Recommended storage temperature not to exceed 140 °F (60 °C).

## 7. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment: Safety Glasses

Engineering Controls: Adequate ventilation. Extruder should be properly vented.

Ventilation: Provide adequate ventilation.

Work/Hygienic Practice: Eyewash fountains and safety showers should be easily

accessible.

## 8. PHYSICAL/CHEMICAL CHARACTERISTICS

Solid Pellets Physical State: Molecular Formula (C2H4)x**Boiling Point:** N/A Vapor Pressure@ 20°C: N/A Vapor Density: N/A % Volatile (vol.): < 0.4 Melting Point: >120°C pH: N/A Evaporation Rate: N/A



## 9. STABILITY AND REACTIVITY

Stability : Stable

Condition to Avoid : Temperatures above 300°C Materials to Avoid : Strong Oxidizing Agents

Decomposition Products : Carbon Dioxide, Carbon Monoxide, and Organic Vapors

Hazardous Polymerization : Does not occur

#### 10. TOXICOLOGICAL INFORMATION

Chronic Effects on Humans: Carcinogenic Effects: Classified as None by NTP / None by OSHA

group 3 (Not classifiable for Humans) by IARC.

## 11. ECOLOGICAL INFORMATION

Not Available

# 12. DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and federal regulations.

#### 13. OTHER INFORMATION

Designation according to EC Guidelines: This material is not subject to classification according to EC lists and other sources of literature. Observe the normal safety regulation when handling chemicals. Generally all State, Local and Federal regulations regarding this product type apply.

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Donovan Industries: Dawnmist Express: E-Commerce