#### Safety Data Sheet

Date Issued: 12/16/2015

**SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY** 

**PRODUCT NAME:** The Ultimate Deodorant Screen with Enzymatic Technology

**RECOMMENDED USE:** Deodorizer

**RESTRICTIONS ON USE:** For intended use only

MANUFACTURED FOR:

Royal Papers 2701 Hereford St. St. Louis, MO 63139

USA

TELEPHONE: 1+314-664-3900

**FAX:** 1+314-664-1266

EMERGENCY CONTACT (spill/release): 800-424-9300

ITEM NUMBER: RL-URINAL-ISLAND, RL-URINAL-ICE, RL-URINAL-APPLE, RL-URINAL-FRESH

**RL-URINAL-ORG** 

## **Section 2: HAZARDS IDENTIFICATION**

<u>General</u>: Contains small amounts of chemicals that are hazardous to health and the environment but in quantities too small to constitute any practical risks to health or the environment.

Classification: Acute Toxicity Oral 4

Skin Sensitization 1



#### WARNING

Hazard Phrases: H302: Harmful if swallowed.

H317: May cause allergic skin reaction.

Precautionary Phrases: P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear suitable gloves.

P301+310: If swallowed, call physician

P302+P352: If on skin, wash with plenty of water. P332+P313:If rash occurs, seek medical attention.

P501: Dispose of contents to an approved waste disposal plant.

# **SECTION 3: INGREDIENT INFORMATION**

<u>Chemical Identification</u>: Solid plastic slow-release deodorizing preparation in the form of a urinal air freshener/deodorizer. It is made from pigmented thermoplastic impregnated with a fragrance composition and color to represent the fragrance. For institutional use only. <u>Form/Shape</u>: Urinal screen weighs approximately 58g.

CAS Number: Not applicable since the product is a preparation.

EINECS/ELINCS #: Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

Level (%)	CAS Nr	EC Nr	Substance
60-80%	24937-78-8		ETHYLENE-VINYL ACETATE COPOLYMER
20-40%	N/A	N/a	FRAGRANCE

#### **SECTION 4: FIRST AID MEASURES**

General: No specific acute effects or symptoms are known.

<u>Inhalation</u>: No acute effects expected. If person is feeling unwell, remove to fresh air.

<u>Ingestion:</u> Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

Skin: Wash off with soap and water.

<u>Eyes:</u> Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

#### **SECTION 5: FIRE FIGHTING MEASURES**

<u>Extinguishing Media:</u> Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

<u>Exposure Hazards</u>: Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

No special requirements for accidental release required. Apply good housekeeping practices.

# **SECTION 7: HANDLING AND STORAGE**

<u>Usage Precautions</u>: Follow normal good-housekeeping practices. Keep away from direct flames. <u>Storage Precautions</u>: Keep in cool, dry conditions in original containers at no more than 30° C

## **SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION**

Occupational Exposure limit: Not Established

Respiratory Protection: None required under normal usage

Protection: Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

**Eye Protection:** None required

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Thermoplastic screen infused with fragrance oil.

Odor: Various Fragrance

Odor Threshold: Not determined

**Color:** Various Color

pH value: Not determined/applicable

Melting Pt: Estimated 60° C

<u>Boiling Pt</u>: Not applicable.

<u>Flash pt</u>: Not applicable.

**Evaporation Rate:** Not applicable.

Flammability: Not determined/applicable

<u>UEL:</u> Not determined <u>LEL:</u> Not determined

<u>Vapor Pressure:</u> Not determined/applicable <u>Vapor Density:</u> Not determined/applicable

<u>Relative Density:</u> Not determined Solubility in water: Insoluble.

<u>Partition Coefficient:</u> Not determined <u>Autiignition Temperature:</u> Not applicable

<u>Decomposition Temperature:</u> Not determined/applicable

# **SECTION 10: STABILITY AND REACTIVITY**

Stability: Normally stable.

Conditions to avoid: Avoid extreme heat and naked flames.

Materials to avoid: Strong oxidizing agents.

<u>Decomposition Products</u>: None under normal storage conditions.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

<u>Acute Effects:</u> Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

Chronic Effects: None are known.

Health Risks:

INHALATION: Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

INGESTION: No practical risk of adverse health effects. SKIN CONTACT: No practical risk of adverse health effects. EYE CONTACT: No practical risk of adverse health effects.

# **SECTION 12: ECOLOGICAL INFORMATION**

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity: N/A

Persistence and Degradability: N/A Bioaccumulative Potential: N/A

Mobility in Soil: N/A

Other Adverse Effects: N/A

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste

# **SECTION 14: TRANSPORT INFORMATION**

Product is not regulated as hazardous DOT Classifications: Non Hazardous

UN-Number: N/A

UN Proper Shipping Name: N/A Transport Hazard Class: N/A

Packing group: N/A Marine Pollutant: N/A

Special Precautions with Transport: N/A

#### **SECTION 15: REGULATORY INFORMATION**

Classification, Packaging and Labeling according to Directive 99/45/EC

Signal word:

WARNING

Pictograms:

**Exclamation mark** 

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## **SECTION 16: OTHER INFORMATION**

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS)