# SAFETY DATA SHEET

Issue Date 29-Sep-1998 Revision Date 01-Mar-2013 Version 1

# 1. IDENTIFICATION

**Product Identifier** 

Product Name Smoke Pellets

Other Means of Identification

**SDS #** DLM-005

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Smoke pellet.

**Details of the Supplier of the Safety Data Sheet** 

**Supplier Address** 

De La Mare Engineering, Inc. 1910 First St.

San Fernando, CA 91340

**Emergency Telephone Number** 

Company Phone Number 1-818-365-9208

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product

Appearance Grayish white solid

Physical State Solid

Hazards Not Otherwise Classified (HNOC)
Not Applicable
Other Information
Not Applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients not listed on this safety data sheet are considered to be non-hazardous according to OSHA 1910.1200.

# 4. FIRST AID MEASURES

**First Aid Measures** 

**Inhalation** Remove to fresh air.

**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Ingestion Clean mouth with water and drink afterwards plenty of water.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes.

Most Important Symptoms and Effects, both Acute and Delayed

**Symptoms** Inhalation of smoke may be irritating to the respiratory tract.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Water spray (fog).

Unsuitable Extinguishing Media Not determined.

### **Specific Hazards Arising from the Chemical**

None known.

Hazardous combustion products Heavy smoke due to gum resin.

#### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

**Personal Precautions**Use personal protective equipment as required.

Methods and Material for Containment and Cleaning Up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up** Sweep up and shovel into suitable containers for disposal.

# 7. HANDLING AND STORAGE

**Precautions for Safe Handling** 

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for Safe Storage, Including any Incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines** 

**Appropriate Engineering Controls** 

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

**Eye/Face Protection** Avoid contact with eyes.

**Skin and Body Protection** No special technical protective measures are necessary.

**Respiratory Protection** May use mask adequate for fumes.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on Basic Physical and Chemical Properties

Physical State Solid

AppearanceGrayish white solidOdorNot determinedColorGrayish whiteOdor thresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

Not determined

pH Not determined
Melting point/freezing point
Boiling point/boiling range
Flash point
Evaporation rate
Flammability (solid, gas)
Not determined
Not determined
Not determined
Not determined
Not determined

Flammability limits in air

**Upper flammability limits** Not determined Lower flammability limit Not determined Vapor pressure Not determined Vapor density Not determined Specific gravity Not determined Water solubility Not determined Solubility in other solvents Not determined **Partition coefficient** Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic viscosity** Not determined **Explosive properties** Not determined

Other Information

**Oxidizing Properties** 

# 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions

### **Chemical Stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous polymerization** Hazardous polymerization does not occur.

### **Conditions to Avoid**

Keep out of reach of children.

### **Incompatible Materials**

None known based on information supplied.

### **Hazardous Decomposition Products**

Heavy smoke due to gum resin.

# 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

### **Product Information**

**Inhalation** May cause irritation of respiratory tract.

**Eye Contact** Avoid contact with eyes.

**Skin Contact** No known hazard in contact with skin.

**Ingestion** Do not taste or swallow.

**Component Information** 

# Information on Physical, Chemical and Toxicological Effects

**Symptoms** Please see section 4 of this SDS for symptoms.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

### **Numerical Measures of Toxicity- Product**

Not determined

# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal

### Persistence and Degradability

Not determined.

#### **Bioaccumulation**

Not determined.

### **Mobility**

Not determined.

Other Adverse Effects Not determined

# 13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods** 

Disposal of Wastes Dispose of in accordance with federal, state and local regulations. Please contact

manufacturer for more detailed disposal information.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

### 14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances

**DOT** Not regulated

<u>IATA</u> Not regulated

IMDG Not regulated

# 15. REGULATORY INFORMATION

### **International Inventories**

# Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

# **US Federal Regulations**

SARA 311/312 Hazard Categories
US State Regulations

# U.S. State Right-to-Know Regulations

# U.S. EPA Label Information

# **16. OTHER INFORMATION**

**Health Hazards** NFPA **Flammability** Instability Special Hazards Not determined Not determined Not determined Not determined **Health Hazards Flammability Physical Hazards Personal Protection** HMIS Not determined Not determined Not determined Not determined

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Revision Note

New format Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 

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