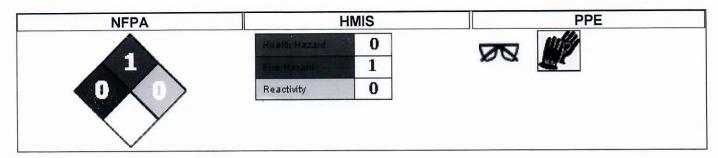
# **Material Safety Data Sheet**





Revision Date: 19-Jun-2015 Revision Number: 2

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Description:** 

Description

Item #:

Appearance and Odor

40026623 DK GREY No Information Available

1110363

**PELLETS** 

Manufacturer

Teknor Apex Company 505 Central Avenue Pawtucket, RI 02861

USA

Telephone: +1(401)725-8000

### 2. HAZARDS IDENTIFICATION

### **Emergency Overview**

This product contains no substances in their given form that are considered hazardous to health.

Appearance and Odor

**PELLETS** 

#### **Potential Health Effects**

**Principle Routes of Exposure** 

None reasonably foreseeable.

**Acute Effects** 

Eyes

May cause slight irritation

Skin Inhalation Ingestion Substance may cause slight skin irritation. May cause irritation of respiratory tract.

May be harmful if swallowed.

**Chronic Effects** 

None reasonably foreseeable

See Section 11 for additional Toxicological information.

**Aggravated Medical Conditions** 

No information available

**Potential Environmental Effects** 

See Section 12 for additional Ecological information

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

All ingredients are encapsulated by the polymer which greatly reduces the potential for employee exposure to hazardous chemicals

**Hazardous Components** 

Component	CAS-No	Weight %
Dibutyltin bis (2-ethylhexyl mercaptoacetate)	10584-98-2	< 2

### 4. FIRST AID MEASURES

**Skin Contact** Wash off with warm water and soap

Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or **Eye Contact** 

persists.

Inhalation If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for

breathing

Ingestion Clean mouth with water and afterwards drink plenty of water

Notes for the doctor Treat symptomatically

Protection of First-aiders Use personal protective equipment

### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment

**Uniform Fire Code** No information available

Unsuitable extinguishing media No information available

Hazardous combustion products CO, CO2, HCL, Trace benzene, Aromatic & Aliphatic hydrocarbons.

Impact sensitivity

No information available Sensitivity to static discharge No information available

Hazards from the substance or mixture Thermal decomposition can lead to release of irritating gases and

Special precautions for fire-fighters As in any fire, wear self-contained breathing apparatus pressure-

demand, MSHA/NIOSH (approved or equivalent) and full protective

gear

**NFPA** Health 0 Flammability 1 Instability 0

### 6. ACCIDENTAL RELEASE MEASURES

For non-emergency personnel: Use personal protective equipment. 1110363

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**Environmental precautions** 

Prevent further leakage or spillage if safe to do so

Methods and materials for containment and cleaning up Prevent spreading over a wide area (e.g. by containment or oil barriers)

Methods for Cleaning Up

Clean up promptly by scoop or vacuum

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Exposure Guidelines**

Component	ACGIH TLV	OSHA PEL	Ontario TWAEV	Mexico OEL (TWA)
Dibutyltin bis (2-ethylhexyl mercaptoacetate)	TWA: 0.1 mg/m <sup>3</sup>		TWA: 0.1 mg/m³ STEL: 0.2 mg/m³ Skin	TWA: 0.1 mg/m³ STEL: 0.2 mg/m³

**Engineering measures** 

Ensure adequate ventilation

Personal protective equipment

Eye/face protection Skin protection Respiratory protection Safety glasses with side-shields Wear protective gloves/clothing

When workers are facing concentrations above the exposure limit they must use appropriate

certified respirators

**General Hygiene Considerations** 

Handle in accordance with good industrial hygiene and safety practice

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor

**PELLETS** 

**Physical State** Flash Point

Solid

pH value **Autoignition Temperature** 

No information available No information available No information available No information available

Vapour pressure Specific Gravity Solubility

No information available No information available. No information available.

Viscosity Molecular Weight Density

No information available. No information available.

VOC Content(%)

No information available

### 10. STABILITY AND REACTIVITY

**Chemical Stability** 

Stable under normal conditions

**Conditions to Avoid** 

To avoid thermal decomposition, do not overheat.

**Incompatible Materials** 

None Known

**Hazardous Decomposition Products** 

CO, CO2, HCL, Trace benzene, Aromatic & Aliphatic hydrocarbons

Possibility of Hazardous Reactions

None under normal processing

# 11. TOXICOLOGICAL INFORMATION

### **Acute Toxicity**

#### **Product Information**

Corrosivity Irritation Sensitisation No information available No information available No information available

**Component Information** 

No information available

**Chronic Toxicity** 

#### **Product Information**

Germ cell mutagenicity /

Genotoxicity

Developmental Effects Teratogenicity

Reproductive toxicity
Target Organ Effects
Product Carcinogenicity

No information available

No information available No information available No information available No information available

No information available.

Component Information

No information available

Carcinogenicity

When displayed, the table below indicates whether each agency has listed any ingredient as a carcinogen. If no table is shown, there are no known carcinogenic chemicals in this product

### 12. ECOLOGICAL INFORMATION

#### **Product Ecotoxicity**

No information available

#### Component Information

No information available

### 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods** 

Dispose of in accordance with local, state and federal regulations

Contaminated Packaging

Dispose of in accordance with local, state and federal regulations

**US EPA Waste Number** 

No information available

### 14. TRANSPORT INFORMATION

DOT

Transport in accordance with State, Federal, and International regulations. Not regulated by

DOT.

Air transport (ICAO-TI)

Not regulated by ICAO

Air transport (IATA-DGR)

Not regulated by IATA

Sea transport (IMDG)

Not regulated by IMDG/IMO

### 15. REGULATORY INFORMATION

#### International Inventories:

All components in this product are on or are exempt from listing on the US TSCA Inventory and the Canadian DSL Inventory. U.S. Federal Regulations

# **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazardous Categorization

Chronic Health Hazard Acute Health Hazard

No

No

Fire Hazard

No

### 15. REGULATORY INFORMATION

Sudden Release of Pressure Hazard Reactive Hazard

No

No

#### **Conflict Minerals**

Conflict Minerals consist of Gold, Columbite- Tantalite (Tantalum), Casserite (Tin), and Wolframite (Tungsten) that originate from the Democratic Republic of Congo or adjoining countries. As formulated, the raw materials used in this product do not intentionally contain any of the "Conflict Minerals".

### **U.S. State Regulations**

California Proposition 65

This product does not contain any Proposition 65 chemicals.

### Other International Regulations

RoHS

This compound complies with the EU RoHS Directive (2011/65/EU) (RoHS 2) and does not contain any restricted materials above threshold levels. The RoHS directive restricts the use of Lead, Cadmium, Chrome VI, Mercury, PBBs and all PBDE materials (including Deca-BDE).

EU Regulation (EC) No. 1907/2006 (REACH)

As formulated, this product does not contain any SVHCs

Mexico - Grade

No information available

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Not determined

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

**Revision Summary** 

No information available

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**End of SDS**