1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Firelighting Pellets
Product Code: 417

MANUFACTURER: MEECO MFG CO INC
Contact Information:
Telephone: (206) 262-8340
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9100 15th Pl S, Ste E
Seattle, WA 98108
Print Date: 07/01/19

2. HAZARDS IDENTIFICATION

CLASSIFICATION:
- Carcinogenicity, Category 1A
- Skin irritation, Category 1
- Eye irritation, Category 1
- Target organ toxicity (repeated), Lungs - Category 1

LABELING:
- Symbol: Health hazard
- Signal word: Warning
- Hazard statement: May cause cancer.
- Precautionary statement: Wood dust is not expected in wood pellet form. If user activity generates wood dust, it may cause irritation of the eyes, skin or respiratory tract and may cause cancer.

3. COMPOSITION/HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS #</th>
<th>Percent</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood chips/sawdust</td>
<td>None</td>
<td>75 - 85</td>
<td>N/A</td>
</tr>
</tbody>
</table>
| Ethyl Alcohol       | 64-17-5| 15 - 25 | OSHA PEL = TWA 1000 ppm
                      |        |         | ACGIH STEL = 1000 ppm  |

Prevention Statements:
- Keep away from sparks, flame or other heat sources.
- Take precautionary measures against static discharge.
- Avoid breathing dust.
- Wear appropriate protective equipment for skin exposure.

Response Statements:
- If experiencing respiratory symptoms, remove person to fresh air and keep comfortable.
- If on skin, wash with plenty of soap and water.
- If in eyes, rinse cautiously with water for several minutes. Remove contact lenses. If irritation persist: get medical attention.
4. FIRST AID MEASURES

- **Eyes**: Flush eyes thoroughly with water for at least 15 minutes. Consult physician.
- **Skin**: Wash thoroughly with soap and water.
- **Ingestion**: No adverse effects anticipated by swallowing.
- **Inhalation**: Remove to fresh air. If not breathing, give artificial respiration. Seek medical attention.

5. FIRE FIGHTING MEASURES

- **Extinguishing Media**: Foam, dry powder, carbon dioxide, water spray and sand.
- **Specific Hazards**: Wood pellets are a fuel and by nature are prone to catch fire when exposed to heat or fire. Product as shipped is not defined as combustible dust. Incomplete combustion may form carbon monoxide. Vapors may travel to source of ignition and flash back.
- **Autoignition Temperature**: Variable, typically 400 - 500F.
- **Hazardous Products**: Combustion may release carbon monoxide and/or carbon dioxide.
- **Fire Fighting Equipment**: Wear self-contained breathing apparatus pressure-demand gear.

6. ACCIDENTAL RELEASE MEASURES

- **Spill/Leak Procedures**: Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment. Sweep or vacuum up for recovery and disposal. Avoid creating dusty conditions whenever feasible. Spilled wood pellets may create a slip/trip hazard.

7. HANDLING AND STORAGE

- **Handling**: Protect pellets from contact with water and moisture.
- **Storage**: Protect pellets from exposure to ignition sources which may set off a fire. Store in a dry well ventilated location. Avoid strong oxidizing agents, excessive moisture, sources of ignition.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

- **Ventilation**: Provide adequate general ventilation and local ventilation to control mist and/or dust levels below the TLV.
- **Personal Protective Equipment**:
  - **Eyes**: Wear appropriate protective eyeglasses or safety goggles.
  - **Skin**: Long sleeve clothing and cotton/leather gloves.
  - **Inhalation**: Dust mask.
  - **Other**: When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

- **Physical State**: Solid.
- **Appearance**: Dark, colored, solid sawdust.
- **Odor**: Sweet characteristic.
- **Odor Threshold**: No data available.
pH: No data available.
Melting Point: No data available.
Freezing Point: No data available.
Boiling Point: No data available.
Flash Point: No data available.
Evaporation Rate: No data available.
Flamability (solid, gas): Flammable.
Explosive Limits: No data available.
Vapor Pressure: No data available.
Vapor Density: No data available.
Relative Density: No data available.
Solubility: Soluble in water.
Partition Coefficient: No data available.
Autoignition Temperature: Variable 400 - 500F.
Decomposition Temperature: No data available.
Viscosity: No data available.
Other Properties: No data available.

10. STABILITY AND REACTIVITY
Reactivity: None known under normal conditions of use.
Chemical Stability: Stable under normal conditions.
Conditions to Avoid: Avoid all sources of ignition.
Incompatibility: Strong oxidizing agents.
Hazardous Decomposition: Thermal decomposition products are primarily carbon monoxide, carbon dioxide and terpenes.

11. TOXIOLOGICAL INFORMATION
Likely Routes of Exposure: Skin & eye contact, inhalation.
Toxicity Data: Not classified. Individual components listed below.
Wood Dust: IARC Group: 1 - Carcinogenic to humans
NTP Status: 2 - Known Human Carcinogen
Ethyl Alcohol: IARC Group: 1 - Carcinogenic to humans
NTP Status: Known Human Carcinogen
ACGIH: Animal Carcinogen
OSHA: Present

12. ECOLOGICAL INFORMATION
Ecotoxicity: NAV for finished product; Ethyl Alcohol is toxic to aquatic organisms.
Persistence & Degradability: Not established.
Bioaccumulation: Not expected to bioaccumulate.
Soil Mobility: No information available.
13. DISPOSAL CONSIDERATIONS

Product as-manufactured is not considered a hazardous waste. Customers are advised to evaluate any changes to the product that may occur by the introduction of substances or operating conditions outside the control of the vendor.

14. TRANSPORT INFORMATION

DOT
Not regulated as a hazardous material.

TDG
Not listed as a hazardous material.

IMDG/IATA
Not regulated as a hazardous material.

15. REGULATORY INFORMATION

US Federal
All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. This product(mixture) does not contain a toxic chemical in excess of the applicable concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

CANADA
No additional information available.

EU- Regulations
No additional information available.

National
No additional information available.

OSHA
Wood products are not hazardous under the criteria of the federal OSHA Hazard Communication Standard 29 CFR 1910.1200

TSCA 12(b)
Not applicable.

SARA 313
Not applicable.

SARA 311/312
See Section 2 for more information.

Clean Water Act
Not applicable.

Clean Air Act
Not applicable.

CERCLA
Not applicable.

STATE RIGHT-TO-KNOW

Wood Dust Component

California
WARNING: This product contains a substance known to the State of California to cause cancer.

Pennsylvania
Appears on Pennsylvania’s Appendix A, Hazardous Substance List.

New Jersey
Appears on New Jersey’s Environmental Hazardous Substance List.

Ethyl Alcohol

California
Only considered a Prop 65 developmental hazard when it is ingested as an alcoholic beverage.

Massachusetts
Listed.

New Jersey
Listed.

Pennsylvania
Listed.

Illinois
Listed.

Rhode Island
Listed.
16. OTHER INFORMATION

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.