



The Kingsford Products Company

1221 Broadway
Oakland, CA 94612
Tel. 1-510-271-7000

**Material Safety
Data Sheet**

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|---|---|---|----------------------|------------------------------|-----------|--------|---|------------------|--|--|
| I Product: KINGSFORD® CHARWOOD 100% NATURAL LUMP HARDWOOD CHARCOAL | | | | | | | | | | |
| Description: BLACK IRREGULAR LUMPS | | | | | | | | | | |
| Other Designations | Manufacturer | | | | | | | | | |
| | Kingsford Manufacturing Company 1221 Broadway Oakland, CA 94612 | | | | | | | | | |
| Emergency Telephone Nos. | | | | | | | | | | |
| For Medical Emergencies, call 1-800-446-1014. For Transportation Emergencies, call 1-800-424-9300 (Chemtrec). | | | | | | | | | | |
| II Health Hazard Data | III Hazardous Ingredients | | | | | | | | | |
| Dust may irritate eyes. Inhalation of dust may irritate nose and throat. Repeated or prolonged overexposure to the dust may cause coughing, shortness of breath, and occupational lung disease. No medical conditions are known to be aggravated by exposure to this product. CARBON MONOXIDE HAZARD. Burning charcoal inside without adequate ventilation can kill you. It gives off carbon monoxide, which has no odor. NEVER burn charcoal inside homes, vehicles or tents. California Proposition 65 Warning: Combustion (burning) of this product, like other cooking methods, produces carbon monoxide and other substances known by the State of California to cause cancer, birth defects or reproductive harm. <u>FIRST AID:</u> <u>EYE CONTACT:</u> Flush eyes thoroughly with water for at least 15 minutes. If irritation persists, call a doctor. <u>SKIN CONTACT:</u> Wash skin with soap and water. <u>INGESTION:</u> Drink a glassful of water. Call a doctor or poison control center. <u>INHALATION:</u> Remove to fresh air. If irritation or breathing problems develop, call a doctor. | <table border="0"> <tr> <td><u>Ingredients</u></td> <td><u>Concentration</u></td> <td><u>Worker Exposure Limit</u></td> </tr> <tr> <td>Char dust</td> <td>varies</td> <td>0.9 mg/m³ - TLV-TWA^{a,b} (respirable dust)</td> </tr> <tr> <td>CAS # 16291-96-6</td> <td></td> <td></td> </tr> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value-Time Weighted Average. ^bBased on the ACGIH TLV-TWA for bituminous coal dust.</p> <p>Char dust is produced by breakage. Thus, the concentration will vary based on the amount of breakage.</p> <p>None of the ingredients in the product are on the IARC, NTP, or OSHA carcinogen list.</p> | <u>Ingredients</u> | <u>Concentration</u> | <u>Worker Exposure Limit</u> | Char dust | varies | 0.9 mg/m ³ - TLV-TWA ^{a,b} (respirable dust) | CAS # 16291-96-6 | | |
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| CAS # 16291-96-6 | | | | | | | | | | |
| IV Special Protection and Precautions | V Transportation and Regulatory Data | | | | | | | | | |
| <u>Hygienic Practices:</u> Wash hands after direct contact. <u>Engineering Controls:</u> Use local exhaust or general ventilation to minimize exposure to dust. <u>Personal Protective Equipment:</u> Wear safety glasses. In situations where exposure limits may be exceeded, a NIOSH-approved respirator is advised. | <u>DOT:</u> Restricted. <u>IATA:</u> Prohibited. <u>IMDG:</u> Restricted. <u>EPA - SARA Title III/CERCLA:</u> This product is regulated under Sections 311/312. This product contains no chemicals which are regulated under Section 313 or under Section 304/CERCLA. | | | | | | | | | |
| VI Spill Procedures/Waste Disposal | VII Reactivity Data | | | | | | | | | |
| <u>Spill Procedures:</u> Remove heat and ignition sources. Vacuum sweep, if necessary, to avoid generating airborne dust. Wash residual to on-site treatment area, where appropriate. <u>Waste Disposal:</u> Reclaim, if possible; otherwise, dispose of in accordance with all applicable federal, state, and local regulations. | Stable under normal use and storage conditions. Store away from open flames. Avoid contact with oxidizing agents, heat sources, and ignition sources. | | | | | | | | | |
| VIII Fire and Explosion Data | IX Physical Data | | | | | | | | | |
| <u>Fire Extinguishing Agents:</u> Copious amounts of water. | Solubility in water.....Insoluble | | | | | | | | | |