

Material Safety Data Sheet

Date Prepared: May 7, 2007 (SM1)

Section I - Identity

Manufacturer's Name and Address: Midland Products Inc.

Emergency Telephone Number: (402) 747 – 2781

Chemical Name and Synonyms: NA

Trade Name and Synonyms: Ceramic Briquets

Date Prepared/Reviewed May 7, 2007 (SM1)

Section II – Chemical Data

Formula: Ceramic Briquets are manufactured by intermixing certain inert materials with Portland cement, alkaline silicate, and water in predetermined proportions. The inert materials are crystalline silica sand, clay and iron oxide. In the case of aromatic Briquets, small amounts of either ground hickory or mesquite wood chips are inter-mixed with Portland cement and other ingredients in order to produce specific smoke flavors. Portland cement consist of finely ground Portland cement clinker mixed with a small amount of calcium sulfate (gypsum) to control set. No specific formula applies to Portland cement.

Section III – Hazardous Ingredients

Ceramic Briquets are “articles” as define in 29 CFR 1910.1200 © and under normal conditions of use do not release hazardous chemicals nor are they physical or health hazards.

Section IV – Physical Data

Boiling Point: Not applicable to Ceramic Briquets

Vapor Pressure: Not applicable to Ceramic Briquets

Vapor Density: Not applicable to Ceramic Briquets

Solubility in Water: virtually zero

Specific Gravity: 2.6 to 2.8

Evaporation Rate: Not applicable to Ceramic Briquets.

Appearance and Odor: Appearance of Charcoal Briquets, No odor.

Melting Point: Not applicable to Ceramic Briquets,

Section V – Fire and Explosion Hazard Data

Ceramic Briquets are stable and non-reactive materials

Flash Point: Ceramic Briquets are non combustible and not explosive

Flammable or Explosive Limits: Not applicable

Extinguishing Media: Not applicable

Special Firefighting Procedures: Not applicable

Unusual Fire and Explosion Hazards: Not applicable

Lower Explosive Limit: Not applicable

Upper Explosive Limit: Not applicable

Section VI – Health Hazard Data

Ceramic Briquets, under normal conditions of use, do not pose a health hazard, Users are cautioned, however, that once heated in grill flames, briquets retain heat and may cause skin burns if picked up or touched with an unprotected hand.

Section VII – Reactivity Data

Stability: Product is stable in storage, handling, and in use.

Incompatibility: No known incompatible materials

Hazard Decomposition Products: none

Hazard Polymerization: Will not occur.

Section VIII – Spill Procedures

Steps to be taken in case material is spilled: No emergency procedures are required. Ordinary cleanup methods are safe and acceptable

Disposal Method: Small amounts of material can be disposed of as common waste or returned to the container for later use if product is not contaminated. Large volumes may require special handling due to weight.

Section IX – Special Protection Information

No special personal protective equipment or ventilation is needed when storing, handling, or using unheated Ceramic Briquets. Use tongs when moving or positioning heated briquets in grills.