

SECTION 1 Product Identification

Trade Name: Boiler Bottom & Fly Ash Product Type: Plant By-Product

DOT Shipping Name:

SECTION 2 Hazardous Ingredients

	CAS #	%	Exposure Criteria
Calcium oxide	CaO		Gelling Limit
Sulfur Trioxide	SO ₃	Dry	2 mg/m ³
		Dry	2 mg/m ³

SECTION 3 Physical Data

Boiling Point 760 mm Hg	NA	Melting Point	NA
Freezing Point	NA	Vapor Pressure	NA
Specific Gravity(H ₂ O=1)	1.11	Solubility in(H ₂ O=1)	NA
Vapor Density(Air=1)		Evaporation Rate(BuAc=1)	NA
% Volatile by Volume		pH	12.3

Appearance & Odor:
Gray Dry Power

SECTION 4 Fire & Explosion Hazard Data

Flash Point (& Method Used)	Flammable Limits in Air % by Volume		Auto Ignition Temperature
	Lower	Upper	
NA	NA	NA	NA

Extinguishing Media: Water

Special Fire Fighting Procedures:

Fire fighters should wear full protective gear.

Unusual Fire and Explosion Hazard:

SECTION 5 Reactivity Data

Stability (Normal Conditions) Stable Conditions to Avoid None known

Incompatibility (Materials to Avoid) Strong oxidizing agents

Hazardous Decomposition Products
CaO, CO₂

Hazardous Polymerization NA Conditions to Avoid NA

