

PRODUCT SPECIFICATIONS

NATURAL LUMP CHARCOAL

MATERIAL:

A carbonized, hardwood, natural charcoal.

GENERAL REQUIREMENTS:

The finished product and packaging shall conform in every respect with the provisions of all Federal, State and local regulations.

PROXIMATE ANALYSIS:

Moisture	6% or less
Volatile	15% - 20%
Ash	5% - 8%
Fixed Carbon	60% - 75%

BURN TEST PROCEDURE:

Stack two (2) pounds of lump in the form of a pyramid or dome in a kettle type grill with the vents open. Slowly apply 100cc of lighter fluid and wait one (1) minute, and then ignite. After 10 minutes, spread lump evenly. Begin recording percent of ashover (grey) at 10 minutes and every five (5) minutes thereafter.

TEMPERATURE:

A temperature of 400°F will be reached at a distance of 2" above the briquets within 45 minutes of ignition. The 400°F temperature will be maintained for a minimum of 45 minutes.

BURN TEST RESULT:

A minimum 80% ashover of visible surface area should be seen within 30 minutes of ignition, provided the above BURN TEST PROCEDURE is followed.

ODOR:

After starter is burned off, no objectionable odors or excessive smoke shall be given off.

TYPICAL SIZING:

2" up	40%
1" - 2"	35%
0 - 1"	25%

PACKAGING SPECIFICATIONS (Minimum):

- 2.5 - 5 lb. - One 50# N.K. and One 50# F.B.W.
- 7 - 11.1 lb. - Two 40# N.K. and One 40# F.B.W.
- 15 - 20 lb. - Two 50# N.K. and One 40# F.B.W.

F.B.W. - Fully Bleached White
N.K. - Natural Kraft

PRINTING AND PLATES:

All packaging is based on four (4) color flexographic printing, using photo polymer plates.