Specifications

Typical Chemical & Physical Properties	Minimum	Maximum
Available Chlorine (% by weight)	65.00	-
Water (% by weight)	4.0	8.5
Iron (% by weight)	-	0.05
Oxides, heavy metals & Al (% by weight)	-	0.5
Scale Inhibitor (target % by weight) *	0.4	0.6
Weight (grams) *	7	8
Approx. Dimension (mm) *	-	32 x 19 x 13

* The values shown are typical or approximate and some variation is normal.

The Pulsar® Plus Dry Chlorinating Briquette product is dry solid calcium hypochlorite mixture, compressed into a unique rounded pillow shape and hardness, containing a phosphonobutane carboxylic acid salt additive blended into the product as a scale inhibitor.

Typical Appearance of Briquettes

The patented scale inhibitor, (covered under United States patent number 5,112,521) dramatically reduces scale formation in the Pulsar® System Equipment. The product EPA Registration Number is 1258-1179 and the EPA Establishment Number is 1258-TN-1.

The product was developed exclusively for use in the Pulsar® System Equipment and complies with established NSF® design standards and performance requirements. The product contains no cyanuric acid.

The use of any alternative (non-Pulsar® brand) calcium hypochlorite tablet product in a Pulsar® System Equipment will null and void Arch Chemicals, Inc. warranties and NSF® Standard 50 certification of the equipment in use. NSF® Standard 50 certification is an established requirement by most city, county and/or state health swimming pool codes.

Reference Section 10.5.2 NSF® Standard 50 – Flow-through chemical feeding equipment defining requirements for output rate and dispensing chemicals. Also reference recent footnote added to ANSI/NSF® Standard 50 which states, “Follow manufacturer's instructions for the installation and operation of this equipment. Any modifications, including the use of chemicals other than those recommended by the manufacturer will void the NSF Certification. NSF Listed Pulsar Feeders are Certified for use with Pulsar Plus Briquettes only.”