



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)	6.5	7.5
Dimension (mm)	-	Approx. 32 x 19 x 13

* The above specifications are typical. Actual sizes, weights and composition may vary.

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 that “NSF certification is void unless all manufacturer’s instructions are followed, including the exact specifications, and brand of chemical specified.”



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