



CALORIFIC POWER COMPARATOR OF ANTIFROST CANDLES

STOPGEL candles, efficiency and know-how
recognized worldwide since 1995

Brand	Type	Composition	Duration of Combustion*	Net Weight of Wax per Candle	Consumed Wax per hour of lighting	Theoretical Calorific Power**	Calorific Power Generated per Hour	Calorific Power compare to STOPGEL GREEN	Density of candles needed to protect a plot in an identical manner depending on the intensity of the frost - based on STOPGEL standards
			hour	KG	KG/hour	KJ/KG	KJ/hour		-2°C/ha -3°C/ha -4°C/ha

STOPGEL GREEN, the next generation antifrost candle for the responsible protection of your vineyards and orchards:

STOPGEL VERTE	VERTE	Stéarine	8	5,1	0,638	39 940	25 462	100%	200	250	300
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The "Other" candles available on the market according to data published by the manufacturers:

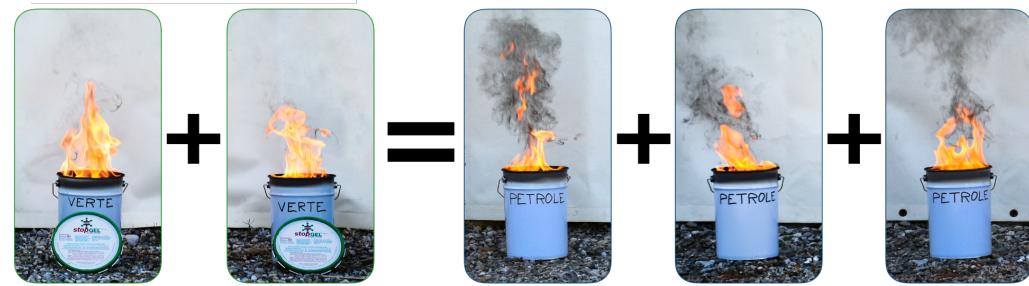
Paraffin Candle #1	PARAFFIN	Petroleum	12	4	0,333	45 610	15 203	60%	335	419	502
Paraffin Candle #2	PARAFFIN	Petroleum	12	4,5	0,375	45 200	16 950	67%	300	376	451
Paraffin Candle #3	PARAFFIN	Petroleum	12	5,25	0,438	42 500	18 594	73%	274	342	411
Vegetal Candle #1	VEGETAL	Soy	10	4,5	0,450	38 540	17 343	68%	294	367	440



The « Other » Candles

STOPGEL GREEN GENERATE
+50% ENERGY
THAN THE "OTHER" CANDLES

FOR 2 STOPGEL GREEN ANTIFROST CANDLES,
3 OF THE "OTHER" CANDLES ARE NEEDED



STOPGEL GREEN
100% NATURAL ORIGIN

PARAFFIN CANDLES
PETROLEUM ORIGIN

v.191219

*Average autonomy, which may vary according to the climatic conditions, wind, atmospheric pressure and the position of the candle.

**Calorific value is the theoretical amount of energy contained in a combustible.

INDICATIVE DATA • TO BE ADAPTED ACCORDING TO LOCAL CONDITIONS

Calorific value generated by the hour, calorific value compared to STOPGEL VERTE and need for candles calculated on the basis of data announced by the manufacturers.

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