TECHNICAL TESTS RESULTS IN A GLIMPSE

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TESTED & SAFE safe TESTED & SAFE

THE GREATEST CANDLE IN THE WORLD IS THE ONE YOU MAKE AT HOME, TOTALLY SAFE FOR YOUR HEALTH AND THE ENVIRONMENT.

The ingredients are natural based.

Both the ready made and the do-it-yourself candle were thoroughly tested by international independent laboratories. The batch of tests included more than 30 parameters to understand the presence of toxic, allergenic and carcinogenic compounds.

The results can be found online in our website www.TheGreatestCandle.com

certech Intertek Agroleico Laboratory

We use wicks made of cotton without any presence of metals or other harmful compounds that are usually used in common candles.
When developing the Greatest Candle In The World, no animal testing was used.

CONTACTS

The Greatest Candle In The World is a

Laboratory	Test	Evaluated Parameters	Results	Limit/Guideline Values
INTERTEK	Candles - Specifications for Fire Safety	- Candles and containers safety - Labelling	Meet the supplier's test requirements	
	Soot Index	Sooting Behaviour (evaluation by the grey scale)	Passed the test	
	SVHC	- Heavy metals - Chromium VI - Organic Substances - Ceramic fibers - Boron Compound	Not detected or < 0,1%(negligible)	
	Allergenic Disperse Dyestuff	- Disperse Orange 3 - Disperse Blue 1 - Disperse Red 1 (...)	Not detected	
	Toxic Elements Analysis	-Antimony - Arsenic - Barium - Cadmium (...)	Not detected or 2 < x < 5 ppm (negligible)	
	Carcinogeneus Dyestuff	- Acid Red 26 - Disperse Orange 11 - Basic Violet 14 (...)	Not detected	
AGROLEICO	Dioxines	sum of dioxins and dioxin-like PCBs	candle: 0,217 pg/g fat // used cookingoil: 0,198 pg/g fat	vegetable oils and fats 1,25 pg/g fat (EU, maximum levels).
CERTECH	Candle emissions	Formaldehyde and Benzene emissions	The emissions generated were below the appropriate health based critical limits. Benzene (0,3 - 0,4 µg/m3) and Formaldehyde (4 - 6 µg/m3) did not exceeded indoor air guideline values. No other identified compounds exceed limited values.	Formaldehyde: WHO - 10 µg/m3 EU JRC Index Project - 30 µg/m3 Benzene: European Union - 5 µg/m3
		Other Volatile Organic Carbons and Carbonyl Compounds (Aldehydes and Ketones)		German (AgBB)and French (Protocole Afsset 2009) Lowest Concentration of Interest (LCI) values

Love your waste

THANK YOU