

MSDS 102**Candelilla Wax 2039Y**

1.	Product name
	Candelilla Wax 2039Y
2.	Composition
	Complex mixture of wax esters, wax acids, wax alcohols, and natural hydrocarbons mainly CAS No.: 8006-44-8 EINECS No.: 232-347-0
3.	Hazards
	No dangerous material Special precautions: not necessary
4.	First Aid Measures
	Inhalation: Treat powder as nuisance particulates Wash skin and eyes with water after contact Burns from molten wax must be treated by a physician Ingestion: If swallowed contact a physician. Do not induce vomiting.
5.	Fire Fighting Measures
	Extinguishing media: Carbon dioxide, dry chemical, foam
6.	Accidental Release Measures
	Sweep up with minimum dusting Remove ignition sources Keep away from flames
7.	Handling and Storage
	Do not store near heaters
8.	Exposure Controls and personal Protection
8.1	No work place exposure level listed
8.2	Respiratory protection: not applicable
8.3	Hand protection: not necessary
8.4	Eye protection: Regular glasses with side protection recommended
8.5	Body protection: not necessary
8.6	Exposition limitation and supervising: not necessary

9.	Physical and chemical Properties		
	Form:	solid	
	Colour	light yellow	
	Odour	faint	
	Melting range	67 - 73°C	
	Boiling range	not determined	
	Flash point	above 200 °C	DIN / ISO 2592
	Ignition point	above 200 °C	DIN 51794
	Vapour pressure	not applicable	
	Density (20°C)	0,95 - 1,00 g/cm ³	DIN 53479
	Solubility in water (20°C)	insoluble	
	pH - value	not applicable	

10. Stability and Reactivity	No specific dangerous reactions known	
11. Toxicology Information	No data available.	
12. Ecological Effects	Waste water can be mechanically cleaned up. Elimination test: is not applicable due to the insolubility of the wax in water.	
13. Disposal Considerations	Dispose the waste as non hazardous organic solid in accordance with local regulations European waste key: 04 02 10	
14. Transport Information	ADR: No dangerous material. US DOT hazard class: not regulated IMDG/IATA: not classified as dangerous goods	
15. Regulatory Information	Labelling (EC):	not necessary
	Symbol:	not applicable
	R - Sets:	not applicable
	S - Sets:	not applicable
16. Other Information	This document describes a product range. Specific product data: see specification information used for this document: Directives used: 67/548/EWG (2001/59/EG) 1999/45/EG (2001/60/EG) 91/155/EWG (2001/58/EG) VbF WHG TRGS 200 and TRGS 220 ADR (23.07.01) IMDG-Code (30Amdt.) IATA-DGR (,002)	

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