California Proposition 65
Chemical List
3/19/2021

TSC
39105 Magnetics Blvd.
Wadsworth, IL. 60083, USA

This certificate encompasses all sizes and grades of product that is commonly known as MnZn Ferrite cores and Powdered Iron Cores, these are articles.

Core Material	Have Dielectric Coating (Paint)	Require California Prop 65 Warning
Iron Powder	No	No
Mn Zn Ferrite Material	No	No
Painted Cores any Material	Yes	Yes *

*Cores with dielectric coating, are painted with Sherwin Williams Polane 2.8T Urethane, most of warned content is evaporated in the process of drying paint prior to shipment. Estimated content listed on page 2.

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Bill Reichel
Engineer

SHERWIN WILLIAMS Polane 2.8T URETHANE COATING

Typical amount per core used in Coating Toroidal Cores

	Mixed Amount	Mixed wt % per core	CAS	Description	Supplied as dried paint on cores.	California Prop 65 Warning
Catalyst	0.2	0.0004%	91-08-7	Toluene 2.6 Diisocyanate	Only Residual amount Left after drying	YES
	0.8	0.0016%	584-84-9	Toluene 2.4 Diisocyanate		YES
Binder	73	0.1459%	584-84-9	Proprietary Toluene Diisocyanate Polymer	Polymer Binder	YES
Reducer	20	0.0400%	108-88-3	Toluene	Only Residual amount Left after drying	YES
	36	0.0720%	108-21-4	Isopropyl Acetate		NO
	45	0.0900%	123-86-4	n-Butyl Acetate		NO
Solvent	0.6	0.0012%	100-41-4	Ethylbenzene	Only Residual amount Left after drying	YES
	4	0.0080%	1330-20-7	Xylene		NO
	6	0.0120%	108-10-1	Methyl Isobutyl Ketone		YES
	52	0.1039%	110-43-0	Methyl N-Amyl Ketone		NO
Pigments	0.6	0.0012%	14808-60-7	Quartz	Contained in Polymer binder, Not air-borne	NO
	32	0.0640%	13463-67-7	Titanium Dioxide		NO
	2	0.0040%	1333-86-4	Carbon Black		NO
	2	0.0040%	112926-00-8	Amorphous Precipitate Silica		NO
	126	0.2519%	471-34-1	Calcium Carbonate		NO

Total   400.2

0.80%   Typical core wt% Coating