

# **Consumer Product Safety Improvement Act (CPSIA)**

#### **General Overview**

The Consumer Product Safety Improvement Act (CPSIA) is a US law administered by the Consumer Product Safety Commission that requires domestic manufacturers and importers to certify that children's products made after August 14, 2011 meet a requirement of no more than 90 parts per million (ppm) total lead and contain no more than 0.1% of certain specific phthalates. <a href="https://www.cpsc.gov">www.cpsc.gov</a>

Nazdar Ink Technologies provides CPSIA letters for download pertaining to a range of inks and cleaners: <a href="www.nazdar.com">www.nazdar.com</a>. Compliance for inks stated in the letter is based on raw material supplier information and the Nazdar formula. This information can be used for compliance with the regulation listed in the letters without any formal guarantee, as the product(s) are not analyzed on a regular basis. However, based on our experience and knowledge, the purity requirements are fulfilled. Nazdar strongly recommends that each customer and/or end-user independently determine the suitability of Nazdar product(s) under actual conditions of processing and end-use.

## **CPSIA Testing By Nazdar Ink Technologies**

Nazdar does not submit testing on all our inks and colors because a) the current letter provided by Nazdar Ink Technologies is suitable for most end-users, b) only a limited range of inks and colors are used in the Ad Specialty and container markets that involve children's products, and c) the annual cost can be significant. This cost can be shared with distribution and/or end-users depending on the specific needs and the situation.

This testing is done on an annual basis, so Nazdar organizes and sends the inks for testing at the start of the year.

For more information about CPSIA and related documents, go to <a href="www.nazdar.com">www.nazdar.com</a>: Resources – Compliance - Health & Safety FAQ / Docs – use the pull-down menu for CPSIA.

For additional information, start by contacting Tom Hill - Regulatory Department, Laura Maybaum – Product Marketing, or InkAnswers@nazdar.com.

### **Nazdar's CPSIA Statement of Compliance**

Based on information from actual testing data the below listed series are manufactured in compliance with the following 2008 CPSIA (Consumer Product Safety Improvement Act) requirements:

- o 16 CFR, Part 1303, Lead in Paint (<90 ppm lead)
- CPSIA Section 101, Lead Content in Substrates (<100 ppm lead)</li>
- CPSIA 2008, Section 108, Phthalates (<1000ppm DEHP, DBP, BBP, DCHP, DHEXP, DIBP, DPENP, DINP, DNOP\*, DIDP\*)

#### Inks tested\*\*

2300 Series9700 SeriesPA Series5100 SeriesADE SeriesSystems 2 Series8400 SeriesGV Select InksVF Series

<sup>\*</sup>Interim restriction not to be continued

<sup>\*\*</sup>Refer to next page for the individual products tested.



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The overall result for the tests conducted on the inks for CPSIA and other related regulations was **PASS**. Refer to the actual test results for a list of the tests conducted.



For additional Regulatory information, please refer to the Safety Data Sheet (SDS) available at <a href="www.nazdar.com">www.nazdar.com</a> or contact the Regulatory Compliance Department via phone (913-422-1888), fax (913-422-2294) or email (<a href="mailto:regcomp@nazdar.com">regcomp@nazdar.com</a>).

### **Inks Tested**

2300 Series		
2319	FIRE RED	
2378	HIGH INTENSITY WHITE	
2379	HIGH INTENSITY BLACK	
23358	TINTING WHITE	
23359	TINTING BLACK	
23360	ORANGE	
23361	YELLOW	
23362	WARM RED	
23363	RUBINE RED	
23364	RHODAMINE RED	
23365	PURPLE	
23366	VIOLET	
23367	REFLEX BLUE	
23368	PROCESS BLUE	
23369	GREEN	
5100 Series		
5119	FIRE RED	
5126	MIXING CLEAR	
5152	SUPER OPAQUE BLACK	
5175	SUPER OPAQUE WHITE	
51360	ORANGE	
51361	YELLOW	
51362	51362 WARM RED	
51363	RUBINE RED	
51366	VIOLET	
51367	REFLEX BLUE	
51368	PROCESS BLUE	
51369	GREEN	
8400 Series		
8478	HIGH INTENSITY WHITE	
8427	MIXING/OP CLEAR	
8452	SUPER OPAQUE BLACK	
8419	FIRE RED	
8422	ULTRA BLUE	
NSC60	NON-CONDUCTIVE BLACK	
9700 Series		
9719	FIRE RED	
9724	BLACK	
9758	TINTING WHITE	
9759	TINTING BLACK	

9760	ORANGE	
9761	YELLOW	
9762	WARM RED	
9763	RUBINE RED	
9764	RHODAMINE RED	
9765	PURPLE	
9766	VIOLET	
9767	REFLEX BLUE	
9768	PROCESS BLUE	
9769	GREEN	
9775	SUPER OPAQUE WHITE	
9727	MIXING/OP CLEAR	
97LF12	MEDIUM YELLOW	
97LF20	ORANGE	
ADE Series		
ADE12	MEDIUM YELLOW	
ADE15	YELLOW GS	
ADE19	FIRE RED	
ADE20	BRILLIANT ORANGE	
ADE26	MIXING METALLIC CLEAR	
ADE52	OPAQUE BLACK	
ADE78	HIGH INTENSITY WHITE	
ADE360	ORANGE	
ADE361	YELLOW	
ADE362	WARM RED	
ADE363	RUBINE RED	
ADE364	RHODAMINE RED	
ADE365	PURPLE	
ADE366	VIOLET	
ADE367	REFLEX BLUE	
ADE368	PROCESS BLUE	
ADE369	GREEN	
GV Select Ink	GV Select Inks	
GV185	BRILLIANT PALE GOLD	
GV187	SILVER	
PA Series	PA Series	
PA01	CLEAR	
PA11	EXTRA OPAQUE WHITE	
PA21	YELLOW	
PA26	ORANGE	
PA46	PERMANENT BLUE	

PA52	BRIGHT RED	
PA53	DEEP RED	
PA54	MAROON	
PA60	BROWN	
PA70	BLACK	
PA310	GREEN	
PA440	PROCESS BLUE	
PA450	REFLEX BLUE	
PA500	WARM RED	
PA580	MAGENTA	
S2 Series		
S219	Fire Red	
S224	Black	
S227	Overprint Clear	
S250	Barrier White	
S260	Orange	
S261	Yellow	
S262	Warm Red	
S263	Rubine	
S264	Rhodamine Red	
S265	Purple	
S266	Violet	
S267	Reflex Blue	
S268	Process Blue	
S269	Green	
S2LF20	Brilliant Orange	
VF Series		
VF111	BLACK	
VF121	NON ARCING BLACK	
VF122	OPAQUE WHITE	
VF156	BRILLIANT ULTRA BLUE	
VF170	CLEAR	
VF411	WARM RED	
VF422	REFLEX BLUE	
VF440	PROCESS BLUE	
VFLF103	BRILLIANT RED	
VFLF104	BRIGHT RED	
VFLF124	ORANGE	
VFLF130	PRIMROSE YELLOW	
VFLF134	MEDIUM YELLOW	
VFLF146	CYANINE GREEN	