

7 October 2019

Supersedes: 19Sep19, 3Oct19 & 23Jul18

## **California Proposition 65 - The Safe Drinking Water and Toxic Enforcement Act of 1986 Declaration**

Dear Valued Customers,

The purpose of this document is to inform revisions to the California Proposition 65 warning regulations which come into effect on 30 August 2018. In addition, all substances added to the Proposition 65 List from Nov2018 thru Sep2019 are not used in any Kester products.

Warning requirements are not limited to consumer products, but the method of warning transmission is different for consumer, environmental, and occupational exposures.

All Kester products are labeled for industrial use only and are defined as occupational-only use products under Proposition 65 regulation. Thus, the new long-form or short-form warnings are not required on Kester product labels, but Kester is still obligated to inform relevant California customers via safety data sheet (SDS) or other means. Besides SDS, this document lists all Kester products which contain Proposition 65 materials and the toxicity categories per the regulation as means to communicate. Kester will not be maintaining Proposition 65 warnings on product labels.

Although exempt, one exception will continue to be lead (Pb) containing products for which Kester will continue to include Proposition 65 long-form or short-form warnings on product labels. Kester will implement the new required warning text by 30 August 2018 for relevant lead (Pb) containing products.

Sell-through is allowed for products manufactured prior to 30 August 2018 that carry the old Proposition 65 warning text.

### Bar Solder, Wire Solder, Solder Paste Products, Solder Preforms, Solder Ribbon.

For products which contain Pb, Kester is converting to the following short-form or long-form warning label information:




**WARNING:** Cancer. Reproductive Harm. - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



**WARNING:** This product can expose you to chemicals including LEAD, which is known to the State of California to cause cancer, and to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

The revised warning requirements include:

- Warning changed from “contains” to “can expose”
- Addition of ANSI-type warning symbol 
- Must name at least one Prop 65 chemical per end point
- Include URL for California agency Prop 65 web site: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

A product-specific warning via electronic device or process that automatically provides the warning prior to or during purchase will be required under the regulation for distribution partners using web sites with on-line ordering. Kester recommends such distribution partners to include the Prop 65 warning by posting directly or an SDS linked to the product page.

California end-users of Kester products, which contain Prop 65 chemicals, have a responsibility under the regulation to inform its employees of the hazard. *“No person in the course of doing business shall knowingly and intentionally expose any individual to a chemical known to the state to cause cancer or reproductive toxicity without first giving clear and reasonable warning to such individual.”* Such warning should be prominently and conspicuously displayed, such as a product-specific warning on a posted sign, shelf tag, shelf sign, or on the product itself.

Regards,

*Stephen Santangelo*

Steve Santangelo,  
Global Operations Director  
Kester LLC  
An Illinois Tool Works Company  
800 W. Thorndale Ave  
Itasca, IL 60143-1341

Item Class	CHEMICAL	Finished Goods (FG) Item Description (Short Name)	Type of Toxicity per California Office of Environmental Health Hazard Assessment (OEHA)
BAR FG	Nickel	K100LD UP BAR	cancer
BAR FG	Nickel	K100LD UP FLO-BAR 5 LB	cancer
BAR FG	Lead	SN01PB97.5AG01.5 SOLDER-BAR	cancer, developmental, female, male
BAR FG	Lead	SN05PB95, SN03PB95AG02, SN10PB88AG02, SN10PB90, SN20PB79SB01 E-BAR	cancer, developmental, female, male
BAR FG	Lead	SN23PB75SB2, SN50PB50, SN62PB36AG02, SN05PB93.5AG01.5 E-BAR	cancer, developmental, female, male
BAR FG	Lead	SN60PB40 UP BAR	cancer, developmental, female, male
BAR FG	Lead	SN63PB37 ULD, UP BAR	cancer, developmental, female, male
CHEM FG	Methanol	110 FLUX THINNER	developmental
CHEM FG	Ethylene glycol (ingested)	1626 SOLDERING FLUX	developmental
CHEM FG	Diethanolamine	2125 SOLDERIGN FLUX	cancer
CHEM FG	Diethanolamine	2331-ZX SOLDERING FLUX	cancer
CHEM FG	Diethanolamine	2331-ZX WATER SOLUBLE FLUX PEN	cancer
CHEM FG	Thiourea	5560 SOLDER-NU	cancer
CHEM FG	Diethanolamine	5768 BIO-KLEEN	cancer
CHEM FG	Methanol	82-M1 COATING SOLUTION	developmental
CHEM FG	Methanol	950E SOLDERING FLUX	developmental
CHEM FG	Methanol	951 SOLDERING FLUX	developmental
CHEM FG	Methanol	951 NO CLEAN FLUX PEN	developmental
CHEM FG	Phenolphthalein	FLUX TEST KIT - TYPE PS-20	cancer
CHEM FG	Methanol	FLUX TEST KIT - TYPE PS-20	developmental
CHEM FG	Phenolphthalein	FLUX TEST KIT - TYPE PS-22	cancer
CHEM FG	Methanol	FLUX TEST KIT - TYPE PS-22	developmental
PREFORM FG	Lead	CUTOFF SLD SN63PB37	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	CUTOFF, CUTOFFS SLD, CUTOFF REC 285/	developmental
PREFORM FG	Lead	CUTOFF, CUTOFFS SLD, CUTOFF REC 285/	cancer, developmental, female, male
PREFORM FG	Lead	DISCS 44/ SN35PB65, SN63PB37, SN10PB88AG2	cancer, developmental, female, male
PREFORM FG	Lead	DISCS SLD SNPB, SNPBAG	cancer, developmental, female, male
PREFORM FG	Lead	FC CUTOFFS SLD/290S	cancer, developmental, female, male
PREFORM FG	Lead	FC DISCS	cancer, developmental, female, male
PREFORM FG	Lead	FC DISCS SLD/290S	cancer, developmental, female, male
PREFORM FG	Lead	FC DISCS SLD/435	cancer, developmental, female, male
PREFORM FG	Lead	FC STMPG SLD/290S	cancer, developmental, female, male
PREFORM FG	Lead	FC STMPNGS WF SLD/290S	cancer, developmental, female, male
PREFORM FG	Lead	FC WASHERS 285/290S	cancer, developmental, female, male
PREFORM FG	Lead	FC WASHERS SLD/291S SnPb	cancer, developmental, female, male
PREFORM FG	Lead	FC WASHERS SLD/492	cancer, developmental, female, male
PREFORM FG	Lead	FC WASHERS, FC WASHERS SLD, /290S	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	PELLETS 285/ SnPb	developmental
PREFORM FG	Lead	PELLETS 285/ SnPb	cancer, developmental, female, male
PREFORM FG	Lead	PELLETS 44/ SnPb	cancer, developmental, female, male
PREFORM FG	Lead	PELLETS 88/ SnPb	cancer, developmental, female, male
PREFORM FG	Lead	PELLETS SLD SnPb	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	PELLETS 285/	developmental
PREFORM FG	Lead	PELLETS 285/	cancer, developmental, female, male
PREFORM FG	Lead	RIBBON SLD SN63PB37, SN30PB70, SN40PB60	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	STMPG 285/	developmental
PREFORM FG	Lead	WASHER OR420	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS 245S	cancer, developmental, female, male
PREFORM FG	Nickel	WASHERS 245S/ K100LD	cancer
PREFORM FG	Lead	WASHERS 246SF	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	WASHERS 282	developmental
PREFORM FG	Lead	WASHERS 282	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	WASHERS 285	developmental
PREFORM FG	Lead	WASHERS 285	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	WASHERS 286SF	developmental
PREFORM FG	Lead	WASHERS 286SF	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS 44	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS 48SF	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS 88	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS OR420	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS SLD	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	WASHERS 286SF	developmental
PREFORM FG	Lead	WASHERS 286SF	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS SLD SNPB	cancer, developmental, female, male
PREFORM FG	Lead	WASHERS-RED 245S	cancer, developmental, female, male
PREFORM FG	Ethylene glycol (ingested)	WASHERWasher 285/ Sn62/Pb36/Ag02	developmental
PREFORM FG	Lead	WASHERWasher 285/ Sn62/Pb36/Ag02	cancer, developmental, female, male
RIBBON FG	Ethylene glycol (ingested)	RBN 285/ SN96.5AG03CU.5	developmental
RIBBON FG	Lead	RBN 44/ SNPB69.65AG3SB.35, SN25PB62AG03BI10	cancer, developmental, female, male
RIBBON FG	Lead	RBN SLD SN5PB95, SN63PB37	cancer, developmental, female, male
RIBBON FG	Ethylene glycol (ingested)	RIBBON SN5PB93.5AG1.5 285/	developmental
RIBBON FG	Lead	RIBBON SN5PB93.5AG1.5 285/	cancer, developmental, female, male

RWK FLX FG	N-Methylpyrrolidone	RF741 REWORK FLUX	developmental
RWK FLX FG	Diethanolamine	RF742 REWORK FLUX	cancer
RWK FLX FG	N-Methylpyrrolidone	RF742 REWORK FLUX	developmental
RWK FLX FG	Diethanolamine	RF771 REWORK FLUX	cancer
SDR PST FG	Diethanolamine	EM808 SN96.5AG3.0CU0.5	cancer
SDR PST FG	N-Methylpyrrolidone	EP256 SN62.0PB36.0AG2.0, SN63.0PB37.0	developmental
SDR PST FG	Lead	EP256 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Lead	EP256HA SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Lead	EP256HAK SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Lead	FL250CR SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Lead	FL250CR SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Diethanolamine	FL250D SN63.0PB37.0	cancer
SDR PST FG	N-Methylpyrrolidone	FL250D SN63.0PB37.0	developmental
SDR PST FG	Lead	FL250D SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Diethanolamine	FL250DS SN63.0PB37.0	cancer
SDR PST FG	N-Methylpyrrolidone	FL250DS SN63.0PB37.0	developmental
SDR PST FG	Lead	FL250DS SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Diethanolamine	HMS531 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer
SDR PST FG	Lead	HMS531 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Lead	NP545 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Lead	NXG1 SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Diethanolamine	PM202A SN62.0PB36.0AG2.0	cancer
SDR PST FG	N-Methylpyrrolidone	PM202A SN62.0PB36.0AG2.0	developmental
SDR PST FG	Lead	PM202A SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Lead	R229D SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Diethanolamine	R231 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer
SDR PST FG	N-Methylpyrrolidone	R231 SN62.0PB36.0AG2.0, SN63.0PB37.0	developmental
SDR PST FG	Lead	R231 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	N-Methylpyrrolidone	R253-5 SN62.0PB36.0AG2.0, SN63.0PB37.0	developmental
SDR PST FG	Lead	R253-5 SN62.0PB36.0AG2.0, SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	Lead	R276 SN63.0PB37.0	cancer, developmental, female, male
SDR PST FG	N-Methylpyrrolidone	R276 SN96.5AG3.0CU0.5, SN63.0PB37.0	developmental
SDR PST FG	Lead	R500 SN63.0PB37.0, SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Diethanolamine	R500 SN96.5AG3.0CU0.5, SN63.0PB37.0, SN62.0PB36.0AG2.0	cancer
SDR PST FG	Lead	R560 SN63.0PB37.0, SN62.0PB36.0AG2.0	cancer, developmental, female, male
SDR PST FG	Ethylene glycol (ingested)	R562 SN62.0PB36.0AG2.0, SN63.0PB37.0, SN42.0PB43.0BI14.0	developmental
SDR PST FG	Lead	R562 SN62.0PB36.0AG2.0, SN63.0PB37.0, SN42.0PB43.0BI14.0	cancer, developmental, female, male
TSF FG	N-Methylpyrrolidone	TSF-6502	developmental
TSF FG	N-Methylpyrrolidone	TSF-6502JCR	developmental
TSF FG	N-Methylpyrrolidone	TSF-6502T	developmental
TSF FG	N-Methylpyrrolidone	TSF-6516	developmental
TSF FG	N-Methylpyrrolidone	TSF-6521C	developmental
TSF FG	N-Methylpyrrolidone	TSF-6522	developmental
TSF FG	N-Methylpyrrolidone	TSF-6522RH	developmental
WIRE FG	Nickel	K100LD /268	cancer
WIRE FG	Nickel	K100LD /275	cancer
WIRE FG	Nickel	K100LD /331	cancer
WIRE FG	Nickel	K100LD /48	cancer
WIRE FG	Nickel	K100LD /88	cancer
WIRE FG	Nickel	K100LD /OR421	cancer
WIRE FG	Nickel	K100LD SLD	cancer
WIRE FG	Lead	SN1.0PB97.5AG1.5, SN10PB88AG2, SN5.0PB93.5AG1.5, SN63.00PB36.65S80.35 /44	cancer, developmental, female, male
WIRE FG	Lead	SN1.0PB97.5AG1.5, SN10PB88AG2, SN29.5PB70B1.5 SLD	cancer, developmental, female, male
WIRE FG	Ethylene glycol (ingested)	SN10PB88AG2, SN5.0PB93.5AG1.5, SN15PB85, SN5PB95, SN60PB40, SN62PB36AG2, SN63PB37 /285	developmental
WIRE FG	Lead	SN10PB88AG2, SN5.0PB93.5AG1.5, SN15PB85, SN5PB95, SN60PB40, SN62PB36AG2, SN63PB37 /285	cancer, developmental, female, male
WIRE FG	Aniline hydrochloride	SN30PB70, SN40PB60, SN50PB50, SN60PB40 /ACID	cancer
WIRE FG	Lead	SN30PB70, SN40PB60, SN50PB50, SN60PB40 /ACID	cancer, developmental, female, male
WIRE FG	Lead	SN35PB65, SN40PB60, SN5PB95, SN5PB92.5AG2.5 /RK3K71	cancer, developmental, female, male
WIRE FG	Lead	SN40PB60, SN50PB50, SN60PB40, SN63PB37 /88	cancer, developmental, female, male
WIRE FG	Lead	SN40PB60, SN50PB50, SN60PB40, SN63PB37, SN5PB95, SN5PB93.5AG1.5 SLD	cancer, developmental, female, male
WIRE FG	Lead	SN40PB60, SN50PB50, SN60PB40, SN63PB37, SN62PB36AG2 /44	cancer, developmental, female, male
WIRE FG	Lead	SN40PB60, SN50PB50, SN60PB40, SN63PB37, SN62PB36AG2, SN5.0PB93.5AG1.5 /245	cancer, developmental, female, male
WIRE FG	Lead	SN40PB60, SN50PB50, SN63PB37 /OR421	cancer, developmental, female, male
WIRE FG	Lead	SN40PB60, SN60PB40, SN63PB37, SN5.0PB93.5AG1.5 /331	cancer, developmental, female, male
WIRE FG	Lead	Sn50Pb50 /AW	cancer, developmental, female, male
WIRE FG	Ethylene glycol (ingested)	SN60PB40, SN63PB37, /282 Wire	developmental
WIRE FG	Lead	SN60PB40, SN63PB37, /282 Wire	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37 /232	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37 /268	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37 /296	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37 /296	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37 /405	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37 PHOS SLD	cancer, developmental, female, male
WIRE FG	Lead	SN63PB37, Sn60Pb40 /275	cancer, developmental, female, male
WIRE FG	Aniline hydrochloride	SN95SB05 /ACID	cancer
WIRE FG	Ethylene glycol (ingested)	SN95SB5 /282	developmental
WIRE FG	Ethylene glycol (ingested)	SN95SB5, SN96.3AG3.7, SN96.5AG3.0CU0.5, SN96.5AG3.5 /285	developmental