

CALIFORNIA PROP65

WARNING DECLARATION

REVIEW CARRIED OUT BY YASIN ALI BHATTI	DATE OF REVIEW 27/11/2023	DATE OF NEXT REVIEW 27/11/2024
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INTRODUCTION

The Safe Drinking Water and Toxic Enforcement Act of 1986 requires that the Governor revise and republish at least once per year the list of chemicals known to the State to cause cancer or reproductive toxicity. This is often known as Proposition 65 in California and applies to any products sold in California.

It is a requirement of Proposition 65 that the offending chemicals list be published at least annually.

Updated from chemical list effective 27th January 2023.

PROPOSITION 65 WARNING

This can mean one of two things:

1. The Company has evaluated the exposure and has concluded it exceeds the 'no significant risk level'
2. The Company has chosen to provide a warning based on it's knowledge that listed chemicals may be present without attempting to evaluate the exposure.

Trojan Special Fasteners Ltd ("the Company") has chosen the second one. This means that fasteners manufactured by the company may contain chemicals from the list below the Proposition 65 'significant risk level' or might even be nil. For this reason, the Proposition 65 warning notification has been made on all products manufactured by the Company.

CHEMICALS PRESENT OR POTENTIALLY PRESENT

CHEMICAL	NOTE
Lead	Fasteners made from: free-cutting steels, Aluminium, Brass
Cadmium	Fasteners made from Brass
Chromium (Hexavalent)	Zinc/Yellow plated fasteners
Nickel	Fasteners made from: Steels, Brass. Nickel plated fasteners

LIMITS

Abbreviation	Meaning
MADL	Maximum Allowable Dose Level
NSRL	No Significant Risk Level

Safe Harbor Levels:

CHEMICAL	Cancer	Reproductive Toxicity
Lead	NSRL – Oral 15µg/day	MADL 0.5µg/day
Cadmium	NSRL – Inhalation 0.05µg/day	-
Chromium (Hexavalent)	NSRL – Inhalation 0.001 µg/day	MADL – Oral 8.2 µg/day
Nickel (metallic)	Under Consideration	-

MATERIALS USED

The following table lists limits for chemicals in material types used by the Company. Hexavalent chromium is not present in metals and so it is not listed, even though non-valent Chromium limits are available, they're irrelevant to this exercise.

MATERIAL			% range		
			Cd – Cadmium	Pb – Lead	Ni – Nickel
ALUMINIUM		6082T6	-	-	-
BRASS	CW6142	CZ121	<0.0075	2.50-3.50	<0.30
	CW712R	CZ112	<0.0075	0.20-0.60	<0.20
BRONZE	DEFSTAN 02-833	CA104	-	-	<4.20
	DEFSTAN 02-834	CA107	-	0.00-0.01	0.00-0.10
	Phosphor Bronze	PB102	-	0.00-0.02	0.00-0.20
COPPER		C101	-	-	-
STAINLESS STEEL	1.4305	303s/s	-	-	8.00-10.00
	1.4301	304s/s	-	-	9.00-12.00
	1.4404	316s/s	-	-	10.00-13.00
	1.4541	321s/s	-	-	9.00-12.00
STEEL	230M07Pb	EN1APb	-	0.15-0.35	<0.40
	230M07	EN1A	-	-	<0.40
	212A42	EN8DM	-	-	<0.40
	080M40	EN8	-	-	<0.40
	070M20	EN3B	-	-	<0.40
	605M36T	EN16T	-	-	<0.40
	606M36T	USACUT55	-	-	<0.40
	709M40T	EN19T	-	-	<0.40
	807M40T	EN24T	-	-	<0.40

WARNING


The Company strives to provide products to meet or exceed general governmental standards. Processes are continually under review to ensure we have compliant materials, procedures, and suppliers at all times.

The Company does not check for exposure levels and thus warns end users that chemicals may be present within the ranges specified above and therefore the onus on controlling exposure is on them.


Please be assured that the warning does not mean that our products will cause cancer or reproductive harm, nor that it is in violation of safety standards and regulations. The materials table clearly lists allowable concentrations for the chemicals from the list in each material specification.

This document has been prepared to assist those distributors that sell our products to California or the United States of America and so you must ensure that you have the appropriate labelling on these products:

California Proposition



65 Warning



WARNING: This product can expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

For more information: www.P65Warnings.ca.gov