



1420 Neptune Dr., Suite A  
 Boynton Beach, FL 33426 U.S.A.  
 PH:(561) 998-0004 Fax: (561) 998-0119

E-Mail Address: info@bocabearings.com  
 Web Site: www.bocabearings.com

## Certificate of Reach & RoHS Compliance

**To Whom It May Concern,** This Material Composition Declaration is in accordance with RoHS 3 2015/863/EU and commission directive (EU) 2017/2102. Boca Bearings certifies that we have implemented processes to ensure the accuracy of the data provided for the products we manufacture, and methods of verifying and auditing the information as acquired through our supply chain, necessary. This includes new SVHCs in the Candidate List published by ECHA 8 July 2021

This declaration is to confirm that all bearings and components supplied by Boca Bearings are free of the following substances;

### Composition Declaration Form for Equipment

PART / PRODUCT INFORMATION	
Part / Product Name	ALL PRODUCTS
Part / Product Number	ALL PRODUCTS
Part Number Revision	
Effective Date of Part Revision	

List C Substances					
Carbon Black	0 ppm	N			
Crystalline Silica	0 ppm	N			
Fluoropolymers (No intentional addition except in part <300 grams (or <3% by weight)	>500 gms or >5% by weight	N			
Natural Rubber Latex	0 ppm	N			
Polyvinylidene Chloride (PVDC)	0 ppm	N			

Material/Substance Category Name	Maximum Concentration Value (MCV)	Above MCV? (Y/N)	Intentionally Added? (Y/N)	Provide concentration if available	Describe All Uses (including allowable uses) and Physical Locations
List A Substances					
Asbestos	0 ppm	N			
Azo Colorants	0 ppm	N			
Cadmium/Cadmium Compounds	100 ppm	N			
Bis(2-ethylhexyl) phthalate (DEHP)	1000 ppm	N			
Butyl benzyl phthalate (BBP)	1000 ppm	N			
Dibutyl phthalate (DBP)	1000 ppm	N			
Diisobutyl phthalate (DIBP)	1000 ppm	N			
Hexavalent Chromium/Hexavalent Chromium Compounds	1000 ppm	N			
Lead/Lead Compounds (Lead in PVC Insulation)	1000 ppm (300 ppm)	N			
Mercury/Mercury Compounds	1000 ppm	N			Include mass of mercury used in lamps (grams)
Class I Ozone Depleting Substances	0 ppm	N			
Class II Ozone Depleting Substances	1000 ppm	N			
Polybrominated Biphenyls (PBB) and Polybrominated Diphenyls (PBDE)	1000 ppm	N			
Polychlorinated Biphenyls (PCB)	0 ppm	N			
Polychlorinated Naphthalenes (> 3-Cl)	0 ppm	N			
Radioactive Substances	0 ppm	N			
Short-chained Chlorinated Hydrocarbons (C10-C13)	0 ppm	N			
Tributyl Tin (TBT) and Triphenyl Tin (TPT)	0 ppm	N			
Tributyl Tin Oxide	0 ppm	N			
List B Substances					
Antimony/Antimony Compounds	1000 ppm	N			
Arsenic/Arsenic Compounds	1000 ppm	N			
Beryllium/Beryllium Compounds	1000 ppm	N			
Bismuth/Bismuth Compounds	1000 ppm	N			
Brominated Flame Retardants (other than PBB, PBDE)	1000 ppm	N			
Nickel	1000 ppm	N			
Phthalates	1000 ppm	N			
Polyvinyl Chloride (PVC)	1000 ppm	N			
Selenium/Selenium Compounds	1000 ppm	N			

## Certificate of Reach & RoHS Compliance.

To Whom It May Concern,

This declaration is to confirm that all bearings and components supplied by Boca Bearings are compliant with the REACH Directive 2006/1907/EC of the European Parliament of the Council, as of the current date and to the best of our knowledge does not contain any of the EU REACH 211 SVHCs. This includes the latest substances added by ECHA on **July 8, 2021**, listed below

NO.	SUBSTANCE	CAS NO. / EC NO	CLASSIFICATION	POTENTIAL USES
1	1,4-dioxane	204-661-8 / 123-91-1	Requirement <sup>1</sup>	Carc. 1B Ev. C (human health and environment)
2	2,2-bis(bromomethyl)propane 1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA)	221-967-7 / 3296-90-0 253-057-0 / 36483-57-5, 1522-92-5 202-480-9 / 96-13-9	Carc. 1B	- In polymer production - manufacture of plastics products - Reactive flame-retardant intermediate
3	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	- / -	Repr. 1B	- Fragrance ingredient in cosmetics, personal care products, washing and cleaning products, air care products and biocidal products.
4	4,4'-(1-methylpropylidene)bisphenol	201-025-1 / 77-40-7	ED (human health and environment)	- Manufacture of phenolic and polycarbonate resins - Corrosion inhibitors to coat cans in the food industry
5	Glutaral	203-856-5 / 111-30-8	Respiratory sensitising properties	- Biocide, e.g. preservative for paper - Fire extinguishing agents - Anti-foaming agents - In paint and varnish - Leather tanning - Use in x-ray film processing
6	Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)	- / -	PBT vPvB	- Flame-retardants and plasticizer additives in plastics, rubber, textiles, coatings, paints and varnishes, adhesives and sealants - Additives in coolants and lubricants
7	Orthoboric acid, sodium salt	237-560-2 / 13840-56-7	Repr. 1B	- Corrosion inhibitor
8	Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)	- / -	Repr. 1B ED (human health and environment)	- Chemical intermediate for lubricant additive materials and of fuel system cleaners - Manufacture of rubber products and plastic products - Monomer for phenol/formaldehyde resins and ink resins - Intermediate for the production of special resins, paints, varnishes and coating resins



1420 Neptune Dr., Suite A  
Boynton Beach, FL 33426 U.S.A.  
PH:(561) 998-0004 Fax: (561) 998-0119

E-Mail Address: [info@bocabearings.com](mailto:info@bocabearings.com)

Web Site: [www.bocabearings.com](http://www.bocabearings.com)

---

### Abbreviations

- Carc. 1B: Carcinogenicity category 1B
- ED: Endocrine disrupting properties
- Ev. C: Equivalent level of concern
- PBT: Persistent, bioaccumulative, and toxic
- Repr. 1B: Toxic to reproduction category 1B
- UVCBs: Substance of unknown or variable composition, complex reaction products, or biological materials
- vPvB: Very persistent and very bioaccumulative

**Certified By:** Boca Bearings Quality Control

**DATE:** 8 July 2021

Jason Flanzbaum, President

