DECLARATION OF CONFORMITY

We,

Impacto Protective Products Inc. P.O. Box 524, 40 Dussek Belleville, ON K8N 5B2 Canada Phone: (613) 966-0062 Fax: (613) 966-0067

Declare under our sole responsibility that the product

BGNITRILE

To which this declaration relates is in conformity with the following document

Specification List

Following the provisions of

89/686/EEC (Council Directive)

89/686/EEC Personal Equipment Annex II Health and Safety requirements

EN 420:2003, EN 388:2003

EN ISO 10819:1996

The technical Construction File is maintained at the following addresses:

Impacto Protective Products Inc. 40 Dussek St., P.O. Box 524 Belleville, ON K8N 5B2 Canada

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 Contact
 Mr. Eric Lehtinen

Authorized Signatory Name:

Temen-Date Sep 8, 2019

E. M. Lehtinen

Position:

Managing Director Impacto Protective Products Inc.



Certificate No. 1924

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EC Type Examination Certificate

We hereby declare that the item described below has been examined by M.T.L. (UK) Ltd, Authorised by the DTI under notified body No. 0319 according to the provisions of the Council Directive 89/686/EEC of 21st December 1989 and amending Directive 93/95/EEC on the approximation of the laws of the Member States relating to Personal Protective Equipment (PPE) and Statutory Instruments 2002 No. 1144 Consumer Protection – Health & safety – The Personal Protective Equipment (EC Directive) Regulations 2002 Statutory Instrument transposing this directive into UK law.

The following items satisfy the relevant provisions of Directive 89/686/EEC for "intermediate design"

Gloves:- BG NITRILE IMPACTO full finger nitrile coated airglove. IMPACTO AIR BUBBLE TECHNOLOGY, utilizing individual air chambers in palm, fingers and thumb. Driver style cuff. Seams are inseams.

In conformance with BS EN 420:2003 General Requirements for Gloves:- pH Dexterity – Performance Level 5 – Size 10

Also in conformance with BS EN 388:2003 Protective Gloves Against Mechanical Risks; Abrasion resistance = 4; Blade cut resistance = 2; Tear resistance = 1; Puncture resistance = 2 on palm of glove

The full details of the tests and the results are given in our reports

Test Report: TR850/08229 Dated: 16/09/05

Manufacturer & Certificate Applicant – Impacto Protective Products Inc., P.O. Box 524, 40 Dussek Street, Belleville, Ontario, Canada. K8N 5B2

You are therefore licenced to mark the product(s) listed above in accordance with Article 13 of Directive 89/686/EEC and any relevant amending Directives once you have drawn up an EC declaration of product conformity.

Note: Any modification made to the above described EC Type Examination must be made known to the Notified Body.

Certificate authorised by

Position: J.Moore - Certification Officer

Date: 01/10/02

INTERMEDIATE DESIGN

Style Identification – Type: BGNITRILE

Description: IMPACTO[®] full finger anti-vibration mechanic style air glove. Synthetic ultra suede leather provides excellent wear and flexibility. Palm and fingertip patches ensure superior gripping. Mesh back allows hand ventilation. Utilises patented **Air Glove**[®] **Technology** with individual air chambers in the palm, fingers and thumb. Adjustable hook and loop wrist closure.



These gloves comply with the requirements of Directive 89/686/EEC and the standard(s) referenced below.



EN388:2003 – Protective gloves against mechanical risks. The first number identifies the performance level for abrasion resistance. The second, the blade cut resistance; the third, the tear resistance and the fourth, the puncture resistance. Numbers equal performance level, Lowest = __, Highest = __ except Blade Cut = __ EN ISO 10819:1996 - Mechanical vibration and shock Hand-arm vibration (Method for the measurement and the cut resistance).

evaluation of the vibration transmissibility of gloves at the palm of the hand) specifies the amplitude of vibration transmissibility that must be achieved for a glove to be classified as an anti-vibration glove. The standard requires the overall transmissibility of a glove to be measured for mid frequencies (TR_M frequency range from 16-400 Hz) and for high frequencies (TR_H frequency range from 100-600 Hz). TR_M must be less than 1.0, and TR_H must be less than 0.6. Test results: TR_M = 0.75 < 1, TR_H = 0.45 < 0.6.

ANSI S2.73-2002 (R 2007) / ISO 10819:1996 - In April 2002, ANSI (American National standards Institute) confirmed the establishment of a method to evaluate the performance of Anti-Vibration products. This standard is identical to the European International Standard ISO 10819.

Details of Materials:

Thread -100% polyester Elastic - 37% rubber, 63% polyester Polycotton - 100% Nitrile - 100% Air Bladder - Urethane Grade - MP1880 - .015TK - Natural M-2 (Matte).

Fitting Instructions:

Insert hand through opening at wrist with thumb and fingers into the corresponding holes. Place air bladder on the palm side of the hand. Hook and loop fastens on the back of the wrist. For sizing measure the circumference of the hand at the base of the fingers. Glove sizes are as detailed below and are not as specified in EN420 table 2. This ensures close fitting to maximise comfort and performance.

Glove Size	Fits hand Size	Hand Measurements Circumference			Length (mm)
Small	7	178 – 202 mm	7–8 inch	15–18 cm	171 – 181
Medium	8	203 – 228 mm	8–9 inch	20–23 cm	182 – 191
Large	9	229 – 253 mm	9–10 inch	25–28 cm	192 – 203
X-Large	10	254 – 278 mm	10–11 inch	30–33 cm	204 – 214
XX-Large	11	279 + mm	11 + inch	33 + cm	215

Washing Instructions:

Hand wash with lukewarm water and mild detergent. Do not use bleach or strong detergent. Hang or lay flat, air dry. Do not dry in automatic dryer. Please Note: frequent washing of leather products will make the leather less supple.

Exercises:







Limitations of Use:

These products are physiological aids. It is important to wear the correct size and comfortably fastened at all times. This glove helps reduce tool vibrations to the hand and arm. However, excessive levels of vibration and tool usage may still pose some risk of hazard to the hand or arm. Please check with your company safety official on the acceptable levels of vibration exposure for the tools that you are using. During use, grip tools firmly but do not over grip. Squeezing too tightly reduces the effectiveness of the bladder.

After Care:

Follow manufacturer's recommendations for washing and cleaning. To ensure optimum protection, regular comparisons are recommended against a new product. The company will not accept liability for product, whose use and care advice has been ignored.





