

May 11, 2022

RB Health (US) LLC Kyle Prince Regulatory Specialist 399 Interpace Parkway Parsippany, NJ 07054

Re: K211152

Trade/Device Name: Durex Condom with Benzocaine

Regulation Number: 21 CFR§ 884.5300

Regulation Name: Condom

Regulatory Class: II Product Code: HIS Dated: April 7, 2022 Received: April 8, 2022

Dear Kyle Prince:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. Although this letter refers to your product as a device, please be aware that some cleared products may instead be combination products. The 510(k) Premarket Notification Database located at https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm identifies combination product submissions. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies.

You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803) for devices or postmarketing safety reporting (21 CFR 4, Subpart B) for combination products (see https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820) for devices or current good manufacturing practices (21 CFR 4, Subpart A) for combination products; and, if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to https://www.fda.gov/medical-device-problems.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (https://www.fda.gov/training-and-continuing-education/cdrh-learn). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice) for more information or contact DICE by email (DICE@fda.hhs.gov) or phone (1-800-638-2041 or 301-796-7100).

Sincerely,

Monica D. Garcia, Ph.D.
Assistant Director
DHT3B: Division of Reproductive,
Gynecology and Urology Devices
OHT3: Office of GastroRenal, ObGyn,
General Hospital and Urology Devices
Office of Product Evaluation and Quality
Center for Devices and Radiological Health

Enclosure

DEPARTMENT OF HEALTH AND HUMAN SERVICES Food and Drug Administration

Indications for Use

510(k) Number (if known)

Form Approved: OMB No. 0910-0120
Expiration Date: 06/30/2023

Expiration Date: 06/30/2023
See PRA Statement below.

K211152			
Device Name			
Durex Condom with Benzocaine			
Indications for Use (Describe)			
The Durex Condom with Benzocaine is used for contraception and for prophylactic purposes (to help reduce the risk of			
pregnancy and the transmission of sexually transmitted infections, STIs).			
Type of Use (Select one or both, as applicable)			
Prescription Use (Part 21 CFR 801 Subpart D)	Over-The-Counter Use (21 CFR 801 Subpart C)		

CONTINUE ON A SEPARATE PAGE IF NEEDED.

This section applies only to requirements of the Paperwork Reduction Act of 1995.

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510(k) Summary K211152

Durex Condom with Benzocaine

1. Submitter Information

Applicant: RB Health (US) LLC

Address: 399 Interpace Parkway Parsippany

NJ 07054-0024

Phone: (862) 325-0012

2. Correspondent Information

Company: RB Health (US) LLC

Contact: Kyle Prince
Phone: (973) 404-2600
Email: kyle.prince@rb.com

3. Date prepared: May 9, 2022

4. Device Information

Device Name: Durex Condom with Benzocaine
Common Name: Male Natural Rubber Latex Condom

Regulation Number: 21 CFR 884.5300

Regulation Name: Condom

Product Code: HIS (Condom)

Regulatory Class: Class II

5. Predicate Device Information

Device Name: Durex Latex Condom with Male Genital Desensitizer Lubricant

510(k) Number: K020659

Sponsor: Ssl Americas, Inc.

The predicate device has not been subject to a design-related recall.

6. Device Description

The Durex Condom with Benzocaine is a natural rubber latex-based condom used for contraception and for prophylactic purposes (to help reduce the risk of pregnancy and the transmission of sexually transmitted infections, STIs). This is a textured condom with a silicone-based lubricant. Durex Condom with Benzocaine has a nominal length of 195 mm and width of 56 mm with a thickness of 65 µm. The Durex Condom with Benzocaine is packaged with 480 mg of silicone lubricant. In addition, the Benzocaine male genital desensitizer paste on the condom helps in temporarily prolonging the time until ejaculation. This condom is a surface device that comes into contact with skin and mucosal membranes. Durex Condom with Benzocaine is packaged in individually sealed flexible laminate foils made of polyethylene terephthalate, polyethylene, and aluminum. The foils come packaged in an outer consumer cardboard carton. The Durex Condom with Benzocaine is intended for over-the-counter (OTC) use. These condoms conform with FDA-recognized standards ASTM D3492-16 and ISO 4074:2015.

Device specifications are listed in **Table 1** below.

7. Indications for Use Statement

The Durex Condom with Benzocaine is used for contraception and for prophylactic purposes (to help reduce the risk of pregnancy and the transmission of sexually transmitted infections, STIs).

8. Comparison of Intended Use and Technological Characteristics with the Predicate Device

Table 1. below includes a comparison of the intended use and technological characteristics of the subject and predicate devices.

	Subject Device	Predicate Device
	Durex Condom with	Durex Latex Condom With
	Benzocaine	Male Genital Desensitizer
	K211152	Lubricant
		K020659
Device & Predicate Device	Durex Condom with	Durex Latex Condom With
	Benzocaine	Male Genital Desensitizer
		Lubricant
510(K) Number	K211152	K020659
Product Code	HIS	HIS
Regulation Number	21 CFR 884.5300	21 CFR 884.5300
Regulation Name	Condom	Condom
Indications for Use	The Durex Condom with	The DUREX® Latex
	Benzocaine is used for	Condom with Male Genital
	contraception and for	Desensitizer Lubricant is used
	prophylactic purposes (to	for contraception and for
	help reduce the risk of	prophylactic purposes (to
	pregnancy and the	help reduce the risk of
	transmission of sexually	pregnancy and the
	transmitted infections, STIs).	transmission of sexually
		transmitted infections, STIs.
		The male genital desensitizer
		lubricant on the condom
		helps in temporarily
		prolonging the time until
		ejaculation.
Prescription or Over-The-	Over-The-Counter	Over-The-Counter
Counter Use		
Condom Material	Natural Rubber Latex	Natural Rubber Latex
Nominal Width	56 ± 2 mm	$52 \pm 2 \text{ mm}$
Nominal Length	$195 \pm 10 \text{ mm}$	$180 \pm 10 \text{ mm}$
Nominal Thickness	$0.065 \pm 0.01 \text{ mm}$	0.065 mm minimum
Lubricant	Silicone gel with	Silicone gel with
	Transatak odor	Zeus odor masker
	masker	
Lubricant Quantity	$480 \pm 50 \text{ mg}$	$400 \pm 50 \text{ mg}$

Benzocaine Quantity	$140 \pm 20 \text{ mg}$	140 mg 4.75 – 5.25%
	5% Benzocaine	Benzocaine
Air Burst Pressure	> 1.0 kPa	> 1.0 kPa
Air Burst Volume	≥ 18.0 L	≥ 18.0 L
Sterilization	Non-Sterile	Non-sterile
Texture	Nipple ended, textured	Straight wall, nipple ended,
	condom	smooth condom
Shelf Life	5 Years	5 Years

Table 1. Comparison of intended use and technological characteristics of the subject and predicate device

The subject and predicate device have similar indications for use and have the same intended use – for contraception and for prophylactic purposes. The technological characteristics of the subject device and predicate device are similar in that they are natural rubber latex-based, include Benzocaine in similar quantities, are lubricated with silicone, and have the same shelf-life duration. The subject and predicate devices have different technological characteristics, including different dimensions, form, and specifications (e.g., burst volume). However, the different technological characteristics of the subject and predicate devices do not raise different questions of safety and effectiveness.

9. Summary of Non-Clinical Performance Testing

Biocompatibility:

Biocompatibility studies, including Acute Systemic Toxicity, Vaginal Irritation Testing, Cytotoxicity and Sensitization testing were performed in accordance with the 2020 FDA guidance document *Use of International Standard ISO 10993-1*, "Biological Evaluation of Medical Devices – Part 1: Evaluation and testing within a risk management process" and ISO 10993-1:2009 as follows:

- Cytotoxicity (ISO 10993-5:2009/R 2014)
- Sensitization (ISO 10993-10:2010/R 2014)
- Vaginal Irritation (ISO 10993-10:2010/R 2014)
- Acute Systemic Toxicity (ISO 10993-11:2017)

The results of testing demonstrate that the subject device is non-cytotoxic, non-irritating, non-sensitizing, and not acutely, systemically toxic.

Physical Performance Testing:

The Durex Condom with Benzocaine was tested and met all the requirements of ISO 4074:2015 - Natural rubber latex male condoms – Requirements and test methods and ASTM D3492-16 - Standard Specification for Rubber Contraceptives (Male Condoms).

Shelf Life:

The Durex Condom with Benzocaine has a five-year shelf life based on the results of accelerated stability evaluations conducted as required in 21 CFR 801.435. All samples met predefined acceptance criteria.

10. Conclusion

The results of the performance testing described above demonstrate that the Durex Condom with Benzocaine is as safe and effective as the predicate device and supports a determination of substantial equivalence.