

NRC FORM 7  
(11-2012)  
10 CFR 110



U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0027

EXPIRES: (11/30/2015)

**APPLICATION FOR NRC EXPORT OR IMPORT  
LICENSE, AMENDMENT, RENEWAL,  
OR CONSENT REQUEST(S)**  
*(See Instructions on Pages 4 and 5)*

Estimated burden per response to comply with this mandatory collection request: 2.4 hours. This submittal is reviewed to ensure that the applicable statutory, regulatory, and policy considerations are satisfied. Send comments regarding burden estimate to the Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [Infocollects.Resource@nrc.gov](mailto:Infocollects.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0027), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

<b>PART A. FOR NRC USE ONLY</b>	<input checked="" type="checkbox"/> PUBLIC OR <input type="checkbox"/> NON-PUBLIC	DATE RECEIVED <b>DEC 28 2015</b>
LICENSE NUMBER <b>XCOM1301</b>	DOCKET NUMBER <b>11006222</b>	ADAMS ACCESSION NUMBER

**PART B. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS, OR CONSENT REQUESTS**  
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

1. NAME AND ADDRESS OF APPLICANT/LICENSEE  Materion Brush Inc. 14710 W Portage River South Road Elmore, Ohio 43416	1a. NAME OF APPLICANT'S CONTACT Robyn Sautter	1b. APPLICANT'S REFERENCE NUMBER 490162
	1c. PHONE NUMBER (419) 862-4127	1d. FAX NUMBER (419) 862-4174
	1e. E-MAIL ADDRESS robyn.sautter@materion.com	

2. TYPE OF ACTION REQUESTED (Check One)

EXPORT (Parts B, C, E)       IMPORT (Parts B, D, E)       AMENDMENT/RENEWAL Current License Number: \_\_\_\_\_       CONSENT REQUEST (Parts B, C) Current License Number: \_\_\_\_\_

3. CONTRACT NUMBER(S) 00278	4. FIRST SHIPMENT DATE January 11, 2016	5. LAST SHIPMENT DATE March 1, 2016	6. PROPOSED EXPIRATION DATE January 31, 2017
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**PART C. TO BE COMPLETED FOR EXPORT LICENSES, AMENDMENTS, OR RENEWALS**  
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

7. NAME(S) / ADDRESS(ES) OF SUPPLIERS AND/OR OTHER PARTIES TO THE EXPORT N/A	8. NAME(S) / ADDRESS(ES) OF INTERMEDIATE FOREIGN CONSIGNEE(S) N/A	9. NAME(S) / ADDRESS(ES) OF ULTIMATE FOREIGN CONSIGNEE(S) Instituto Peruano de Energia Nuclear (IPEN) Av. Canada 14710, San Borja Lima, Peru Lima 41
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7a. FUNCTION(S) PERFORMED/SERVICE(S) PROVIDED	8a. INTERMEDIATE USE(S)	9a. ULTIMATE END USE(S) Responsible for the RP-10 Peruvian reactor
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10. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES, EQUIPMENT, OR COMPONENTS: FOR NUCLEAR EQUIPMENT INCLUDE TOTAL DOLLAR VALUE OF EQUIPMENT FOR EXPORT Minor reactor components listed in Appendix A to Part 110, Item 9. Beryllium Reflector Elements Contract Value: \$ [REDACTED]	10a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq) N/A	10b. MAX ENRICHMENT OR WGT % N/A	10c. MAX ISOTOPE WGT (KG) N/A
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11. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)  
N/A

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**PART D. TO BE COMPLETED FOR IMPORT LICENSES, AMENDMENTS, OR RENEWALS**  
(If more space is needed to complete any of the items, use Pages 3-4 first, and then attach additional sheets, if necessary.)

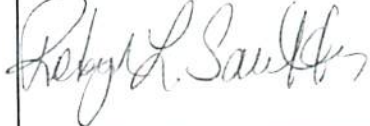
12. NAME(S) / ADDRESS(ES) OF FOREIGN SUPPLIERS AND/OR OTHER PARTIES TO IMPORT	13. NAME(S) / ADDRESS(ES) OF INTERMEDIATE CONSIGNEE(S)	14. NAME(S) / ADDRESS(ES) OF ULTIMATE U. S. CONSIGNEE(S)	
12a. NRC EXPORT LICENSE NUMBER(S) (if applicable)	13a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	14a. LICENSE NUMBER(S) / EXPIRATION DATE(S)	
	13b. INTERMEDIATE USE(S)	14b. ULTIMATE END USE(S)	
15. DESCRIPTION OF RADIOACTIVE MATERIALS, SEALED SOURCES, NUCLEAR FACILITIES	15a. MAX TOTAL VOLUME / ELEMENT WGT (KG), OR TOTAL ACTIVITY (TBq)	15b. MAX ENRICHMENT OR WGT %	15c. MAX ISOTOPE WGT (KG)

16. FOREIGN OBLIGATIONS (BY COUNTRY AND BY PERCENTAGE OF MAXIMUM TOTAL VOLUME)

**PART E. TO BE COMPLETED FOR ALL LICENSES, AMENDMENTS, RENEWALS OR CONSENT REQUEST(S)**

17. ADDITIONAL INFORMATION PROVIDED ON PAGES 3, 4, AND/OR ON SEPARATE SHEETS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	17a. COPIES OF RECIPIENTS' AUTHORIZATIONS PROVIDED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
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**18. CERTIFICATION:** I, the applicant's authorized official, hereby certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, and that all information provided is correct to the best of my knowledge.

18a. PRINT NAME AND TITLE OF AUTHORIZED OFFICIAL Robyn L. Sautter Supervisor, Sales Administration & Compliance	18b. SIGNATURE -- AUTHORIZED OFFICIAL 	18c. DATE 12/15/2015
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ADDITIONAL INFORMATION (Reference applicable block numbers from page 1 and/or page 2 for each entry)

Block 10: The beryllium components will be used as a reflector in the RP-10 Peruvian Research Reactor. IPEN is a public institution of research and development that produces medical isotopes.



BRUSH BERYLLIUM & COMPOSITES  
14710 W. Portage River South Road, Elmore, OH 43416-9502  
p 419.862.2745 www.materion.com

December 15, 2015

U.S. Nuclear Regulatory Commission  
Office of International Programs  
Washington, DC 20555

Attn: Deputy Director

Please see the enclosed NRC export license application, which includes a completed NRC Form 7 and the license application fee.

Do not hesitate to contact me directly if you have any question or need further information.

Best Regards,

A handwritten signature in blue ink that reads 'Robyn L. Sautter'.

Robyn L. Sautter  
Supervisor, Sales Administration & Compliance  
Materion Brush Inc.