

# DSM Nutritional Products, Inc.

205 Macks Island Drive, Belvidere, New Jersey 07823-1113



January 20, 2006

**CERTIFIED MAIL 7001 1940 0006 8247 0836  
RETURN RECEIPT REQUESTED**

*MS16*

*P-8*

Judy Joustra  
Licensing Assistance Team  
Nuclear Materials Safety Branch  
US Nuclear Regulatory Commission, Region I  
475 Allendale Road  
King of Prussia, PA 19406-1415

JAN 20 2006

**RE: Byproduct Material License Amendment; License Termination Request;  
License Number 29-30817-01  
Control Number 138006**

*03036270*

Dear Ms. Joustra:

DSM Nutritional Products, Inc. holds Nuclear Regulatory Commission license Number 29-30817-01, which was issued on 30 October 2003 and expires 31 May 2013. The license allows the possession and use of radioactive materials for density or level measurements in Ohmart Corporation fixed gauging devices.

Until recently, we possessed eight (8) Cs-137 nuclear gauges which were all in place on chemical manufacturing process equipment. A physical inventory on 26 October 2005 showed that they were all accounted for and locked in the closed position. At the same time, a review of the leak test results for all eight nuclear gauges from 2003, 2004 and 2005 showed all sources to be not leaking. Discussions with all Radiation Safety Officers for this site dating back to 1972 (Wesley R. Van Pelt, Michael Drzyzga and Jeffrey Wanko) indicated that the number of sealed sources (eight) was correct and that no sealed source was ever shown to be leaking.

On 15 and 16 November 2005 Ohmart Vega Corporation sent a trained technician to our site to direct and conduct the dismounting, final leak testing and preparation for shipping. In late November 2005 we transferred all eight nuclear gauges in our possession to the manufacturer, Ohmart Vega Corporation. They were prepared for shipment by the Ohmart representative and shipped by truck to Ohmart in Cincinnati according to DOT hazardous material shipping regulations.

Attached please find the receipt dated 6 December 2005 showing that Ohmart Vega Corporation received these eight nuclear gages on 1 December 2005. Also attached are eight individual leak test reports showing that the gages were leak tested and found to be not leaking.

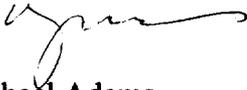
*138006*

We no longer possess any radioactive material that is allowed under our specific byproduct material license.

The negative leak tests for sealed sources possessed under this license demonstrate that there is no residual radioactivity.

At this time we request termination of our NRC byproduct material license.

Best regards,



Michael Adams  
Vice President and Site Manager

Attachments:

Receipt dated 6 December 2005 from Ohmart Vega Corporation showing that they received eight nuclear gages

Eight leak test reports conducted by Ohmart Vega Corporation

Cc: E. Quinones, USNRC            CM/RR 7001 1940 0006 8247 0843  
G. Uzzolino, DNP RSO  
J. Brandl  
A. Tynan  
Radiation Safety File

# OHMART VEGA

Ohmart/VEGA Corporation  
4170 Rosslyn Drive  
Cincinnati, Ohio 45209-1183  
USA

(800) FOR LEVEL Toll-Free in USA & Canada  
(513) 272.0131 Telephone  
(513) 272.0133 FAX

<http://www.ohmartvega.com> URL  
[info@ohmartvega.com](mailto:info@ohmartvega.com) E-mail

December 6, 2005

Greg Uzzolino  
DSM Nutritional Products Inc.  
205 Macks Island Drive  
Belvidere, NJ 07823

Re: Your P.O. #4500179496  
Ohmart C.O. NJ05-120-4040

Sir:

This is to acknowledge the receipt of the following:

Three (3) SHLG-2 source holders each containing 8000 mCi (296.30 GBq) Cesium-137, serial numbers 1415GK, 1420GK and 1425GK, original Ohmart order NJ95-020-2349.

One (1) SR-2 source holder containing 4500 mCi (166.67 GBq) Cesium-137, serial number M-3905, original Ohmart order W-0030-07083

One (1) SH-F1 source holder containing 10 mCi (0.37 GBq) Cesium-137, serial number 5706GK, original Ohmart order NJ98-020-1018

One (1) ED-2 source holder containing 50 mCi (1.85 GBq) Cesium-137, serial number 64366, original Ohmart order 48794

One (1) SHD source holder containing 80 mCi (2.96 GBq) Cesium-137, serial number M-2776, original Ohmart order W-9020-05039

One (1) SHRM-B source holder containing 15 mCi (0.56 GBq) Cesium-137, serial number 2904, original Ohmart order W-9022-055.

This shipment was received on Ohmart Receiving Record #6967-6968, dated December 1, 2005. We accept this material and the transfer of ownership to Ohmart. We will handle it in strict accordance with the provisions of our license, with the regulations of the U.S. Nuclear Regulatory Commission, the regulations of the U.S. Department of Transportation and any other applicable laws or regulations.

If you have any additional questions, please do not hesitate to contact us.

Sincerely,



Candy Brock  
Customer Support Manager  
Field Service Department

Ohmart's State of Ohio License Number 03212310063

c: File















