

# Monsanto

C O M P A N Y

ORGANIC CHEMICALS DIVISION

1700 South Second Street  
St. Louis, Missouri 63177  
(314) MAIn 1-4000

May 22, 1968

Mr. Robert E. Brinkman  
Isotopes Branch  
Division of Materials Licensing  
U.S. Atomic Energy Commission  
Washington, D.C. 20545

Dear Mr. Brinkman:

Monsanto's By Product Material License No. 24-01113-09, Amendment 04, is scheduled to expire May 31, 1968. I discussed with you by telephone on May 16th the desirability of consolidation of this license with Monsanto's broad license at this location, No. 24-01113-14, Amendment 07. Dr. Emery and I have considered your comments and have decided to follow your suggestion of allowing the -09 license to expire and cover the three gas chromatograph sources under the -14 broad license. Present limits of the -14 license are quite adequate to cover these additional items.

Coverage Under By Product  
License 24-01113-09,  
Amendment 04

- A. Hydrogen -3, Tritium  
foil, 250 mc, max.
- B. Strontium -90, Foils,  
25 mc, max.
- C. Nickel -63, Foils  
2 mc, max.

Limits Under By Product  
License 24-01113-14,  
Amendment 07

- 5 Curies, Any Chemical form
- 50 mc, Any Chemical form
- 50 mc, Any Chemical form

We thank you for your assistance.

Very truly yours,

*Donald B. Hines*

Donald B. Hines  
Isotope Committee Chairman  
and Radiological Safety Officer

db

cc: R. E. Keller  
W. A. White  
E. M. Emery

9702250275 970106  
PDR FOIA  
NEITZEL96-314 PDR

DUPLICATED  
OR DIV. OF COMPLIANCE

02747

A/31

# LICENSE CONTROL FORM

18. APPLICANT Consanta Company Organic Chemicals Division			01. PROG. CODE 314	03. LICENSE NO. 1112-1	06. AMDT.	09. TASK NO.	12. CONTROL NO.
21. STREET OR BUILDING 1701 South Second Street			03. ASS. TO 1112	42. PURPOSE OF TASK IN FIELD 09 Assignment			
24. CITY OR POST OFFICE St. Louis	27. STATE MO	30. ZIP 63177	33. DATE REC'D YEAR MO DAY 68 05 24		36. DATE ISSUED YEAR MO DAY 68 05 31		39. EXPIRATION DATE YEAR MO DAY

57. FORM OF THE COMMUNICATION FROM APPLICANT			( ) LETTER ( ) APPLICATION DATED:			POSS. LIMIT		
BYPRODUCT			CHEMICAL OR PHYSICAL FORM					
<p><i>Void.</i> <i>No further action necessary</i></p>								

MAIL TO:	DATE MAILED:	REVIEWER: <i>RJD</i>	DATE COMPLETED: <i>5/27/68</i>
----------	--------------	-------------------------	-----------------------------------

*A/32*

LICENSE CONTROL FORM

18. APPLICANT Thompson-Stearns-Roger Corporation			01. PROG CODE 614	03. LICENSE NO. 24-12418-1	06. AMO NEW	08. TASK NO. 4372	09. CONT. 4372
21. STREET OR BUILDING P. O. Box 610			03. ASG TO REB	42. PURPOSE OF TASK IN FIELD USE New License			
24. CITY OR POST OFFICE St. Charles	27. STATE MO	30. ZIP 63301	33. DATE REC'D YEAR MO DAY 68 07 31		36. DATE ISSUED YEAR MO DAY 73 08 31		39. EXPIRATION DATE YEAR MO DAY 68 07 29
57. FORM OF THE COMMUNICATION FROM APPLICANT ( ) LETTER (X) APPLICATION DATED							

BYPRODUCT A. H3	CHEMICAL OR PHYSICAL FORM A. Foils for Vener Aerograph Model 02-104 detector cells	POSS LIMIT A. <del>not</del> mt to exceed 250 mc per foil <del>mt</del>
--------------------	--	---

9A. To be used with Vener Aerograph Group I gas chromatography  
units for sample analysis  
18. Meldon Spring Chemical Plant, Meldon Spring,  
Missouri  
5  
7 Louis C. Culpepper, Jr. or Carl W. Murphy  
21  
22 (delete "and all baths")  
16 appl. dated 7/29/68

A/33  
RAB

MAIL TO: Culpepper	DATE MAILED: AUG 16 1968	REVIEWER: RAB	DATE COMPLETED: 8/8/68
-----------------------	-----------------------------	------------------	---------------------------