

**Survey Year 2017
Chemical Inventory**

RUTGERS UNIVERSITY - BLUE/CRANBERRY RES CT (Facility ID 99999932002)

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
ABOUND	SYNGENTA CROP PROTECTION, LLC	Lawn/Garden Product	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (glass)	1 to 9	Gallons - liquids	10

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3595	PROPYLENE GLYCOL	57-55-6		Unknown	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
BRAVO WEATHER STIK	SYNGENTA CROP PROTECTION, LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	10 to 99	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0415	CHLOROTHALONIL	1897-45-6	2588	50 to 59%	CA
3595	PROPYLENE GLYCOL	57-55-6		Unknown	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
BRAVO WS	SYNGENTA CROP PROTECTION LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	10 to 99	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0415	CHLOROTHALONIL	1897-45-6	2588	25 to 49%	CA

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
CALLISTO	SYNGENTA CROP PROTECTION, LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0878	ETHYLENE GLYCOL	107-21-1	3082	10 to 24%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
CALLISTO	SYNGENTA CROP PROTECTION, LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER 6281	Bag	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0878	ETHYLENE GLYCOL	107-21-1	3082	10 to 24%	

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Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
CAPTAN 50 W	MICROFLO COMPANY	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bag	1 to 9	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0339	CAPTAN	133-06-2	3077	50 to 59%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
CAPTAN 80 WDG	ARYSTA LIFESCIENCE NA CORP.	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bag	10 to 99	Pounds - solids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0339	CAPTAN	133-06-2	3077	70 to 79%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
CARBARYL 4L	LOVELAND PRODUCTS INC.	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0340	CARBARYL	63-25-2	2757	25 to 49%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
DEVIRINOL 2XT	UPI	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3595	PROPYLENE GLYCOL	57-55-6		1 to 9%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
DEVIRINOL 50 DF	UNITED PHOSPHORUS INC	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESERACH CENTER	Bag	100 to 499	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
4016	KAOLIN	1332-58-7		25 to 49%	

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Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
GALLERY 75 DF	DOW AGRO SCIENCES	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
1660	SILICA, QUARTZ	14808-60-7		Unknown	CA
3349	ISOXABEN	82558-50-7		50 to 59%	CA
4016	KAOLIN	1332-58-7		10 to 24%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
INDAR 2F	DOW AGRO SCIENCES	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3595	PROPYLENE GLYCOL	57-55-6		1 to 9%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
INTREPID 2F	DOW AGRO SCIENCES	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3595	PROPYLENE GLYCOL	57-55-6		70 to 79%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
INTREPID 2F	DOW AGRO SCIENCES	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3595	PROPYLENE GLYCOL	57-55-6		70 to 79%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
KARMEK	DUPONT	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bag	1 to 9	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0819	DIURON	330-54-1	2767	80 to 89%	

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Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
LANNATE LV	DUPONT	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0570	CYCLOHEXANONE	108-94-1	1915	25 to 49%	
1208	METHOMYL	16752-77-5	2757	25 to 49%	
1222	METHYL ALCOHOL	67-56-1	1230	1 to 9%	F3,TE

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
LORSBAN ADVANCED F	DOW AGRO SCIENCES	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0426	CHLORPYRIFOS	2921-88-2	2783	25 to 49%	
0542	CUMENE	98-82-8	1918	0.1 to 0.9%	F3
2014	XYLENES	1330-20-7	1307	0.1 to 0.9%	F3
2716	PSEUDOCUMENE	95-63-6	2325	1 to 9%	
3319	GLYCERIN	56-81-5		1 to 9%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
MALATHION	CLEAR CROP	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
1150	MALATHION	121-75-5	2783	80 to 89%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
Manzate MAX	United Phosphorus Inc.	Pesticide/Insecticide	Marucci Blueberry- Cranberry Research Center	Bag	100 to 499	Pounds - solids	10

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0883	ETHYLENE THIOUREA	96-45-7		0.1 to 0.9%	CA,TE

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Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
MANZATE PRO	GRIFFIN LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bag	100 to 499	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0873	ETHYLENE	74-85-1	1962	25 to 49%	F4

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
ORBIT	NOVARTIS	Medical/First Aid Supplies	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	Less than 1	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3442	PROPICONAZOLE	60207-90-1		25 to 49%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
ORTHENE	VALENT BIOSCIENCES CORPORATION	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Carboy	1 to 9	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3140	ACEPHATE	30560-19-1	2783	70 to 79%	CA

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
OXIDATE	BIOSAFE SYSTEMS, LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0004	ACETIC ACID	64-19-7	2789	1 to 9%	CO
1015	HYDROGEN PEROXIDE	7722-84-1	2015	25 to 49%	CO,MU,R3

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
OXIDATE	BIOSAFE SYSTEMS LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	10 to 99	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
1015	HYDROGEN PEROXIDE	7722-84-1	2015	70 to 79%	CO,MU,R3
1482	PEROXYACETIC ACID	79-21-0	3105	25 to 49%	CO,R4

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Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
Pilot 4E	Gharda	Pesticide/Insecticide	Marucci Blueberry- Cranberry Research Center	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	10

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0426	CHLORPYRIFOS	2921-88-2	2783	25 to 49%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
POAST	BASF CORP.	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3453	SETHOXYDIM	74051-80-2		10 to 24%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
POAST	MICROFLO COMPANY	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3453	SETHOXYDIM	74051-80-2		10 to 24%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
PROLINE 480SC	BAYER CROP SCIENCE LP	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3319	GLYCERIN	56-81-5		1 to 9%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
PYGANIC	MGK	Pesticide/Insecticide	MARUCCI BLUEBERRY- CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
1623	PYRETHRUM	8003-34-7	3352	1 to 9%	

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Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
ROUNDUP POWER MAX	MONSANTO CANADA INC.	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER 6281	Bottles or jugs (plastic)	10 to 99	Gallons - liquids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3139	GLYPHOSATE	1071-83-6	2783	25 to 49%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
SEVIN XLR PLUS	TESSENDERLO KERLEY, INC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Gallons - liquids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
0340	CARBARYL	63-25-2	2757	25 to 49%	
3595	PROPYLENE GLYCOL	57-55-6		Unknown	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
SOLICAM DF	SYNGENTA CROP PROTECTION LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bottles or jugs (plastic)	1 to 9	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
3405	NORFLURAZON	27314-13-2		70 to 79%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
ZIRAM 76DF	UNITED PHOSPHORUS INC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER	Bag	10 to 99	Pounds - solids	12

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
4039	ZIRAM	137-30-4	3077	70 to 79%	

Product Name	Manufacturer	Purpose	Location	Container	Inventory	Units	Employees Exposed
ZIRAM 76DF	CEREXAGRI-NISSO LLC	Pesticide/Insecticide	MARUCCI BLUEBERRY-CRANBERRY RESEARCH CENTER 6281	Bag	10 to 99	Pounds - solids	11

Sub No	Hazardous Chemical Name	CAS Number	DOT Number	Mixture	Special HH Code
4039	ZIRAM	137-30-4	3077	70 to 79%	

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Union Information

(To Be Completed Only When There is More Than One Union At A Facility)

RUTGERS UNIVERSITY - BLUE/CRANBERRY RES CT (Facility ID 99999932002)

<u>Representative Name</u>	<u>Union Name</u>	<u>Local Number</u>	<u>Representative Address</u>	<u>Telephone Number</u>
TERESA POLITANO	AAUP - AFT	1	11 STONE STREET NEW BRUNSWICK NJ 08901	732-964-1000
PATRICK NOWLAN	AAUP - EOF	6323	11 STONE STREET NEW BRUNSWICK NJ 08901	732-964-1000
SHELBY HYMAN	AFSCME - COLT	1761	200 LIVINGSTON AVENUE NEW BRUNSWICK NJ 08901	732-565-0713
MICHAEL MESSNER	AFSCME - LOCAL	888	LIVINGSTON CAMPUS, STREET 1604 BLDG 4172 PISCATAWAY NJ 08854	732-445-3533
MICHAEL LEWIS	IUOE	68-68A	11 FAIRFILED PLACE WEST CALDWELL NJ 07006	973-244-5810
LUCYE MILLERAND	URA - AFT	1	57 PATERSON STREET, 2ND FLOOR, NEW BRUNSWICK NJ 08901	732-745-0300
PEDRO NIEVES	IAFF	5082	P.O. BOX 10693 NEW BRUNSWICK NJ 08906	609-306-2293