Ms. Susan Person  
State Regulatory Affairs  
Syngenta Crop Protection, Inc.  
410 Swing Road  
Greensboro, North Carolina 27409  

Dear Ms. Person:  

Re: Amendment of Special Local Need Labeling for Dual Magnum (EPA Reg. No. 100-816) Assigned SLN No. NY-110004  

The Department has reviewed your revised labeling application to update the Special Local Need (SLN) labeling for Dual Magnum (EPA Reg. No. 100-816) in New York State. The product contains the active ingredient s-metolachlor (chemical code 108800) at 83.7% and is used for control of pre-emergent weeds in various agricultural crops. New York State registers all s-metolachlor products as restricted use per 6NYCRR Part 326.23(e) and all labels include the New York State specific label statement: “Do not use this product in Nassau or Suffolk Counties, New York.”  

Syngenta proposes to add five crops to the current crop applications and to consolidate other SLN labeling for Dual Magnum. The SLN labeling currently contains use directions for the following crops: caneberry crop subgroup 13a (blackberry, red raspberry, and black raspberry), broccoli (direct seeded and transplanted), melon crop subgroup 9a (cantaloupe, muskmelon and watermelon), cucumber, garlic, highbush blueberry, and leafy brassica greens crop subgroup 5b. The proposed labeling provides use directions for five additional crops: brussel sprouts (transplanted), cauliflower (transplanted), lettuces (head & leaf), summer squash, and strawberry. Syngenta also proposes to consolidate other SLN labeling for Dual Magnum (SLN No. NY-090004 – Pre-Harvest Interval for Tomatoes & SLN No. NY-050001 – Asparagus, transplanted bell pepper, cabbage, carrots, garden beets, dry bulb and green onions, spinach, swiss chard, pumpkins and winter squash) to a single registration of SLN No. NY-110004.  

The SLN labeling requires that users of the SLN specified applications to the above listed crops, sign a waiver which releases Syngenta Crop Protection, Inc. from all liability and indemnification by the user and/or grower for failure to perform and for crop injury, crop yield reduction, and/or crop loss from use of the product in accordance with the SLN labeling.  

The Department has reviewed the information provided in your application inclusive of the letter of support from Dr. Robin Bellinder, Professor for the Department of Horticulture at Cornell University, Ithaca, New York, for the use of Dual Magnum Herbicide on brussel sprouts (transplanted), cauliflower (transplanted), lettuces (head & leaf), summer squash, and strawberry crops. Dr. Bellinder has conducted various field
studies of the product use on the listed crops and reports that effective weed control and overall benefits to production were strongly demonstrated. Dr. Bellinder also supports consolidating the separate SLNs to a single source which will simplify the indemnification process for New York State farmers.

The Department hereby grants Syngenta Crop Protection’s request to consolidate three Special Local Need registrations for Dual Magnum Herbicide (EPA Reg. No. 100-816) to a single registration and to combine the listed crops onto one SLN label. The Special Local Need labeling is assigned SLN No. **NY-110004**. The registration of SLN No. NY-050001 & SLN No. NY-090004 have been suspended at your request.

The New York State stamped “ACCEPTED” SLN labeling for Dual Magnum Herbicide (SLN No. NY-110004) is enclosed for your records. Please be aware that all precautionary statements, applicable use directions, use precautions and limitations of the labeling affixed to the Dual Magnum Herbicide container must be followed.

Please be reminded that a copy of the accepted SLN label must be in the possession of the user at the time of pesticide application.

Please contact me at (518) 402-8768, if you have any questions.

Sincerely,

Digitally signed by Paula McBath
Date: 2015.10.02 14:17:23 -04'00'

Paula J. McBath
Environmental Chemist II
Pesticide Product Registration Section

cc: Dr. Robin Bellinder, Cornell University