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New Active Ingredients Registered in California During 2018

In 2018, the Department of Pesticide Regulation (DPR) registered 14 pesticide products containing 11 different new active ingredients. Of the 14 products, the U.S. Environmental Protection Agency (U.S. EPA) considered 4 products to be reduced risk. DPR currently registers approximately 13,800 products containing 1,058 different active ingredients.

Common Chemical Name	General Use and Comments	Product(s) Registered
4-VINYLCYCLOHEXENE DIEPOXIDE	For use by certified applicators in indoor, non-food areas to reduce the reproductive capacity of Norway rats and roof rats	Contrapest (Reg. No. 91601-1-AA)
10,10'-OXYBISPHENOXY ARSINE	For manufacturing use only Comments: • Previously registered active ingredient	OBPA (Reg. No. 5383-124-AA)
AFIDOPYROPEN	For use in the formulation of insecticide products Comments: • Concurrent evaluation with U.S. EPA	Inscalis Technical Insecticide (Reg. No. 7969-390-AA)
BACILLUS AMYLOLIQUEFACIENS STRAIN F727	For manufacturing use only Comments: • Microbial • Fungicide • Reduced risk • Concurrent evaluation with U.S. EPA	MBI-110 TGAI (Reg. No. 84059-29-AA)

Common Chemical Name	General Use and Comments	Product(s) Registered
<p>BACILLUS SUBTILIS STRAIN IAB/BS03</p>	<p>Agricultural fungicide for use on crops</p> <p>Comments:</p> <ul style="list-style-type: none"> • Microbial • Reduced risk • Concurrent evaluation with U.S. EPA 	<p>Aviv (Reg. No. 91473-1-AA-86182)</p> <p>Master Label – Fungisei (91473-1-ML)</p> <p>Master Label – Mildore (Reg. No. 89615-2-ML)</p> <p>Master Label - Mildore Max (Reg. No. 89615-3-ML)</p> <p>Master Label - Milagram Plus (Reg. No. 91554-1-ML)</p>
<p>BACILLUS THURINGIENSIS SUBSP. GALLERIAE, STRAIN SDS-502 FERMENTATION SOLIDS, SPORES AND INSECTICIDAL TOXINS</p>	<p>For the control of beetles such as Japanese beetles, oriental beetles, and Asiatic garden beetles on ornamental plants in residential, commercial, and public landscapes; and on agricultural crops such as leaf lettuce, beans, and almonds</p> <p>Comments:</p> <ul style="list-style-type: none"> • Microbial • Reduced risk 	<p>Beetlegone! TCL, (Reg. No. 88347-3-AA)</p>
<p>CALCIUM CHLORIDE</p>	<p>For the control of excess moisture and organisms such as mold and mildew in sites such as laundry rooms, clothes closets, and recreational vehicles</p> <p>Comments:</p> <ul style="list-style-type: none"> • First non-adjuvant use 	<p>Damprid Moisture Absorber1 (Reg. No. 4091-15-AA)</p>

Common Chemical Name	General Use and Comments	Product(s) Registered
<p>KASUGAMYCIN HYDROCHLORIDE</p>	<p>For agricultural use only to control fireblight in pome fruit</p> <p>Comments:</p> <ul style="list-style-type: none"> • Microbial • Reduced risk 	<p>Kasumin 2L (Reg. No. 66330-404-AA)</p>
<p>TETRAACETYL ETHYLENEDIAMINE</p>	<p>For the control of organisms such as salmonella enterica, escherichia coli, and staphylococcus aureus on hard, non-porous surfaces in sites such as athletic facilities, homes, and offices</p>	<p>Master Label - Capricorn (Reg. No. 10772-23-ML)</p>
<p>TRICLOPYR CHOLINE</p>	<p>For the control of weeds such as burdock, clover, and dandelion in sites such as conservation reserve program sites, fence rows, and utility rights-of-way</p>	<p>Vastlan (Reg. No. 62719-687-AA)</p>
<p>TRIPTOLIDE</p>	<p>For use by certified applicators in indoor, non-food areas to reduce the reproductive capacity of Norway rats and roof rats</p>	<p>Contrapest (Reg. No. 91601-1-AA)</p>