

Dorris Ranch 2020 Pesticide Product Use

Date Product was Sprayed	Active Ingredient Type	Product Name	Signal Word	Purpose	Type	Key Facts
3/11/20	Chlorothalonil (tetrachloroisophthalonitrile)	Bravo	Warning	Eatern Filbert Blight (EFB)	Fungicide	Skin, Eyes, Water, Toxic to Fish and Aquatic invertebrates, wildlife. Groundwater/Surface Water Advisory
3/26/20	Ziram (zinc dimethyldithiocarbamate)	Ziram	Danger	EFB	Fungicide	Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not breathe dust or spray mist. Toxic to fish and aquatic invertbrates
4/7/20	Glyphosate	Roundup		vegetation	Herbicide	
5/5/20	Glufosinate-ammonium	Reckon (Rely)	Caution	vegetation	Herbicide	Harmful if absorbed through skin, toxic to vascular plants
5/5/20	Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid	Optiamine (2-4 D)	Danger	Sucker	Herbicide	Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Toxic to fish and aquatic invertebrates. Groundwater/Surfacewater advisory
5/27/20	Boron	Solubor	Caution	nutrient	OMRI Certified	
6/30/20	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
6/30/20		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
7/1/20	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
7/1/20		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
7/1/20	Glufosinate-ammonium	Reckon (Rely)	Caution	vegetation	Herbicide	Harmful if absorbed through skin, toxic to vascular plants
7/1/20	Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid	Optiamine (2-4 D)	Danger	Sucker	Herbicide	Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Toxic to fish and aquatic invertebrates. Groundwater/Surfacewater advisory
8/4/20	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
8/4/20		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
8/5/20	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
8/5/20		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
8/5/20	Glufosinate-ammonium	Reckon (Rely)	Caution	Vegetation	Herbicide	Harmful if absorbed through skin, toxic to vascular plants
8/5/20	Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid	Optiamine (2-4 D)	Danger	Sucker	Herbicide	Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin. Toxic to fish and aquatic invertebrates. Groundwater/Surface water advisory

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3/16/21	Chlorothalonil (tetrachloroisophthalonitrile)	Bravo	Warning	EFB	Fungicide	Skin, Eyes, Water, Toxic to Fish and Aquatic invertebrates, wildlife
	Indazaflam, Rimsulfuron	Alion	Caution	vegetation	Herbicide	toxic to fish, aquatic invertebrates and plants
3/23/21	Chlorothalonil	Bravo	Warning	Eatern Filbert Blight (EFB)	Fungicide	Skin, Eyes, Water, Toxic to Fish and Aquatic invertebrates, wildlife. Groundwater/Surface Water Advisory
3/23/21	Glyphosate			vegetation	Herbicide	
4/6/21	Triflumizole [1-[1-((4-chloro-2-(trifluoromethyl) phenyl) imino)-2-propoxyethyl]-1H-imidazole]	Procure	Caution	EFB	Fungicide	Harmful is swallowed. toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.
4/20/21	Picoxystrobin Methyl, Cyproconazole	Approach	Caution	EFB	Fungicide	toxic to fish and aquatic invertebrates, Surface water advisory: Avoid application if rain is expected in next 48 hours
4/20/21	Boron	Solubor	Caution	nutrient	OMRI Certified	
4/21/21	Glufosinate-ammonium	Lifeline (Rely)	Caution	vegetation	Herbicide	Harmful if absorbed through skin, toxic to vascular plants
4/21/21	2,4-Dichlorophenoxyacetic acid, choline salt 55%	Embed (2-4 D)	Warning	suckers	Herbicide	May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Toxic to fish and aquatic invertebrates. Groundwater/Surface water Advisory
5/4/21	Flutriafol	Topguard	Caution	EFB	Fungicide	Harmful if absorbed through skin, eye irritant. toxic to fish and aquatic invertebrates. surface water/groundwater advisory

5/4/21	Boron	Solubor	Caution	nutrient	OMRI Certified	
6/8/21		Lifeline (Rely)	Caution	vegetation	Herbicide	Harmful if absorbed through skin, toxic to vascular plants
6/8/21	2,4-Dichlorophenoxyacetic acid, choline salt 55%	Embed (2-4 D)	Warning	suckers	Herbicide	May be fatal if swallowed. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Toxic to fish and aquatic invertebrates. Groundwater/Surface water Advisory
6/29/21	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
6/29/21		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
6/30/21	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
6/30/21		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
8/3/21	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
8/3/21		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
8/3/21		DC-4	Caution	drift-agent		harmful if swallowed. May cause an allergic skin reaction. Causes eye irritation
8/4/21	Esfenvalerate (S)-cyano (3-phenoxyphenyl) methyl (S)-4-chloro-alpha-(1-methylethyl) benzeneacetate	Asana	Warning (Restricted Use Product)	Filbert worm	Insecticide	May be fatal if swallowed, harmful if inhaled. Toxic to fish, aquatic invertebrates. Surface Water Advisory, Groundwater Advisory. 12 Hr Restricted Entry Interval (Workers)
8/4/21		Silicone	Warning	spreader		May be harmful if swallowed or in contact with skin
8/4/21		DC-4	Caution	drift-agent		harmful if swallowed. May cause an allergic skin reaction. Causes eye irritation