

**Lane County, Department of Public Works.**  
**Product Considerations for Permitted Products List, Per 15.510 sec (4) a-e / Incorpor. sec. (5) a-e**

**Chemical Properties**

<b>Product Name</b>	<b>OUST EXTRA</b>	<b>Active Ingredients</b>	Sulfometuron Methyl 56.25% / Metsulfuron Methyl 15%
<b>Known Inerts</b>	Total Inerts 28.75%	<b>Other Additives</b>	Can be mixed or combined

**Human Toxicity Considerations.**

4(a)i : Substances classified as known , likely , or probable carcinogen by the US EPA	<b>EPA Classification: "Not Likely to be Carcinogenic to Humans"</b>
4(a)ii : Substances classified as a known, likely, or probable carcinogen by IARC	<b>Class 4: "Probably Not Carcinogenic to Humans"</b>
4(a)iii : Substances listed by the state of California (Prop 65 list) or the National Toxicology program as know, likely, or probable human carcinogens.	<b>No Cal Prop 65: known, likely or probable human carcinogens.</b>
4(b) : Product contains no reproductive toxicants (CA Prop 65 list).	<b>No Cal Prop 65 listed reproductive toxicants.</b>
4(c) : Product contains no ingredients listed by Illinois EPA as known or probable endocrine disruptors.	<b>Contains no Ingredients listed as possible Endocrine Disruptors.</b>
4(d) : Product is not acutely toxic to humans: product is not labeled as DANGER or POISON (Toxicity Class I or II ).	<b>Toxicity Class IV: EPA Signal word "Caution"</b>
4(e) : Product contains no nervous system toxicants (ingredients that are cholinesterase inhibitors and/or listed as nuerotoxic by the Toxics Release Inventory ).	<b>No listed nervous system toxicants or Cholinesterase inhibitors</b>

**Additional Considerations. Red = did not satisfy criteria**

5(a) : Active ingredient has soil half-life of 30 days or less ( <i>exception for minerals</i> )	<b>Soil Half-Life: Approx 45 Days.</b>
5(b) : Active ingredient has extremely low or very low mobility in soils	<b>Moderate mobility</b>
5(c) : Product is not found in US EPA of pesticide programs Registration Eligibility Decisions ( RED's, IRED's, and TRED's ) to exceed a level of concern for fish, Aquatic insects, aquatic and semi-aquatic plants, or wildlife.	<b>Product is not found in EPA decision for RED's, IRED's or TRED's</b>
5(d) : Active ingredients have not been detected in salmon waters at a level harmful to aquatic life	<b>Dispersable in Water. No found information on Salmon waters</b>
5(e) : Product is not labeled as toxic to fish, birds, bees, wildlife, or domestic animals.	<b>EPA Classification: "Practically Non-Toxic to non-aquatic species". Toxic to aquatic species.</b>

**Product Comments & Information**

Oust Extra Herbicide controls many annual and perennial grasses and broadleaf weeds, It may also be used to control hardwoods and vines. Herbaceous weeds are controlled by both pre-emergence and post-emergence activity. Oust Extra is recommended to control weeds on un-improved turf and roadsides, where turf is well established as a ground cover. Applications may temporarily suppress grass growth and inhibit seed head production.

<b>Intended Use of Herbicides</b>	<b>Zone</b>	<b>Zone</b>	<b>Zone</b>	<b>Zone</b>
1. <b>Weed / Non-Preferred vegetation:</b> Noxious weeds, invasive species, persistent vegetation, non-herbicide resistant species.	<b>A</b>	<b>B</b>	<b>C</b>	<b>O</b>
2. <b>Public Safety:</b> Road visibility, guardrails, road signs, public health, road condition, road shoulder.	<b>A</b>	<b>B</b>	<b>C</b>	<b>O</b>
3. <b>Woody Plant Material:</b> Foliar, cut stump, encroachment, hazard, mechanical resilience.	<b>A</b>	<b>B</b>	<b>C</b>	<b>O</b>
4. <b>Road Structure:</b> Drainage, road stability, erosion, integrity.	<b>A</b>	<b>B</b>	<b>C</b>	<b>O</b>
5. <b>CIP:</b> maintenance, pre-emergent, restoration.	<b>A</b>	<b>B</b>	<b>C</b>	<b>O</b>

**Zone Descriptions:** *planned use area is shaded/ colored*  
**Zone A:** Road edge to foreslope of ditch **Zone B:** Drainage ditch **Zone C:** Backslope to ROW egde **Zone O -** Other areas

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**Documented Vegetation Control / Eradication with Oust Extra Herbicide**

Annual, Perennial Species	Annual, Perennial Species	Woody Brush and Trees
<i>Annual Bluegrass</i>	<i>Hairy Vetch</i>	<i>Blackberry</i>
<i>Chicory</i>	<i>Hop Clover</i>	<i>Gorse</i>
<i>Clover</i>	<i>Houndstongue</i>	<i>Honeysuckle</i>
<i>Common Chickweed</i>	<i>Oxeye daisy</i>	<i>Multiflora Rose</i>
<i>Common Groundsel</i>	<i>Poison Hemlock</i>	<i>Snowberry</i>
<i>Common Purslane</i>	<i>Prostrate knotweed</i>	<i>Ash</i>
<i>Common Ragweed</i>	<i>Reed Canarygrass</i>	<i>Cherry</i>
<i>Common Speedwell</i>	<i>Tansy Ragwort</i>	<i>Dogwood</i>
<i>Common Tansy</i>	<i>Teasel</i>	<i>Elms</i>
<i>Common Vetch</i>	<i>Thistle</i>	<i>Hawthorn</i>
<i>Common Yarrow</i>	<i>Wild Mustard</i>	<i>Persimmon</i>
<i>Crabgrass</i>		<i>Red Maple</i>
<i>Dandelion</i>		<i>Vaccinium</i>
<i>Fescue</i>		
<i>Fireweed</i>		
<i>Field Pennycress</i>		

*Partial list of plant species negatively effected by this herbicide.*

**Manufacturer Information & Contact Information**

Manufacturer	DuPont		EPA Reg. No.	352-622
Product Information Contact	1-800-44-7515		Emergency Contact	1-800-441-3637
CAS # A.	74222-97-2	pH	Not-Listed (dry)	Appearance
CAS # A.	74223-64-6	Associated inert CAS # Name		Metsulfuron Methyl 15%
CAS # I.		Associated inert CAS # Name		
CAS # I.	N/A	Associated inert CAS # Name		N/A