

**2022 HERBICIDE APPLICATION BY PCA RECOMMENDATION AND CHEMICAL COMBINATION**

<b>Commercial name of pesticide / herbicide</b>	<b>Active ingredient</b>	<b>CAS Number</b>	<b>Quantity Applied Annually 2022 (lbs)</b>	<b>Acres Treated (2022)</b>	<b>Reason for use</b>
Chopper GEN2	Imazapyr	81510-83-0	1,197.0	2,768.3	Conifer Release
Chopper GEN2	Imazapyr	81510-83-0	37	67.8	Conifer Release Hack
Chopper GEN2	Imazapyr	81510-83-0	12.0	16.0	Site Prep
Chopper GEN2	Imazapyr	81510-83-0	24.0	78.0	Noxious Weeds
Chopper GEN2	Imazapyr	81510-83-0	164.4	549.2	Conifer Release Foliar -Hack
Polaris AC	Imazapyr	81510-83-0	105.0		
Chopper GEN2	Imazapyr	81510-83-0	126.0	400.0	Conifer Release Foliar /Hack
Imazapyr 4SL	Imazapyr	81510-83-0	71.0		
Chopper GEN2	Imazapyr	81510-83-0	6.0	36.0	Conifer Release Hack
Imazapyr 4SL	Imazapyr	81510-83-0	24.0		
Chopper GEN2	Imazapyr	81510-83-0	0.6	9.5	Conifer Release Foliar -Hack
Polaris SP	Imazapyr	81510-83-0	1.0		
Chopper GEN2	Imazapyr	81510-83-0	89.8	199.5	Conifer Release
Element 4	Triclopyr	64700-56-7	114.0		
Chopper GEN2	Imazapyr	81510-83-0	12.8	37.5	Conifer Release Foliar/Hack
Element 4	Triclopyr	64700-56-7	72.0		
Imazapyr 4SL	Imazapyr	81510-83-0	8.0		
Chopper GEN2	Imazapyr	81510-83-0	15.0	46.5	Conifer Release Foliar/Hack
Element 4	Triclopyr	64700-56-7	56.0		
Polaris SP	Imazapyr	81510-83-0	4.0		
Imazapyr 4SL	Imazapyr	81510-83-0	1,774.8	2,193.5	Conifer Release Hack
Polaris SP	Imazapyr	81510-83-0	273.2	465.3	Conifer Release
Polaris	Imazapyr	81510-83-0	114.0	177.8	Conifer Release
Polaris SP	Imazapyr	81510-83-0	8.3	69.5	Conifer Release Hack
Polaris AC	Imazapyr	81510-83-0	5.5	39.0	Conifer Release - Hack & Squirt
Imazapyr 4SL	Imazapyr	81510-83-0	8.0	8.0	Conifer Release Hack
Polaris SP	Imazapyr	81510-83-0	1.0		
Element 4	Triclopyr	64700-56-7	2,806.7	857.6	Conifer Release
Element 4	Triclopyr	64700-56-7	186.0	178.9	Conifer Release
Transline	Clopyralid	1702-17-6	34.4		
Element 4	Triclopyr	64700-56-7	32.0	13	Conifer Release
Oust XP	Sulfomet	74222-97-2	3.0		
Element 4	Triclopyr	64700-56-7	1,218.4	1,023.4	Conifer Release
Oust XP	Sulfomet	74222-97-2	57.3		
Transline	Clopyralid	1702-17-6	133.3		
Element 4	Triclopyr	64700-56-7	766.0	403.5	Conifer Release Foliar/Hack

Imazapyr 4SL	Imazapyr	81510-83-0	91.0		
Element 4 Polaris AC	Triclopyr Imazapyr	64700-56-7 81510-83-0	50.0 1.0	36.3	Conifer Release Foliar/Hack
Element 4 Polaris SP	Triclopyr Imazapyr	64700-56-7 81510-83-0	40.0 6.0	15.0	Conifer Release Foliar/Hack
Element 4 Transline Polaris AC	Triclopyr Clopyralid Imazapyr	64700-56-7 1702-17-6 81510-83-0	19.2 2.0 1.0	10.0	Conifer Release
Element 4 Transline Imazapyr 4SL	Triclopyr Clopyralid Imazapyr	64700-56-7 1702-17-6 81510-83-0	16.0 2.6 6.0	28.7	Conifer Release
Element 4 Oust XP Transline Imazapyr 4SL	Triclopyr Sulfomet Clopyralid Imazapyr	64700-56-7 74222-97-2 1702-17-6 81510-83-0	40.0 2.4 3.8 28.0	28	Conifer Release
Element 4 EsplAnade F Velpar DF	Triclopyr Idaziflam Hexazinone	64700-56-7 950782-86-2 51235-04-2	3.0 1.3 13.5	22.0	Conifer Release
EsplAnade F Velpar DF	Idaziflam Hexazinone	950782-86-2 51235-04-2	7.9 16.0	37.0	Conifer Release
Accord XRT II	Glyphosate	34494-04-7	25.4	61	Noxious Weeds
Accord XRT II Chopper GEN 2	Glyphosate Imazapyr	34494-04-7 81510-83-0	25.4 10.0	51	Noxious Weeds