

Mistletoe Eradicator - A Novel Tool for Simultaneous Mechanical and Chemical Control of Mistletoe

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Materials

Name	Company	Catalog Number	Comments
Components of Indian Mistletoe Eradicator*			
Bosch 2607010538 HSS-G Drill Bit Set, Silver	Bosch	2607010538	https://www.amazon.co.uk/Bosch-Professional-2607010538-HSS-G-Silver/dp/B001IBMPL2
Container- Aluminium Bottle- with screw plug Cap	Suparna Exports, Pvt. LTD	n/a	http://www.aluminumbottlecans.com/aluminum-bottles-with-screw-plugs.php
Drill GSR12V-300HXB22	Bosch	GSR12V-300HXB22	https://www.boschtools.com/us/en/boschtools-ocs/cordless-screwdrivers-gsr12v-300hxb22-207019-p/
Genuine C04AL-1487425 engine valve guide for engine spare parts	Shanghai	C04AL-1487425	https://www.alibaba.com/product-detail/Genuine-C04AL-1487425-engine-valve-guide_60704258097.html?spm=a2700.details.0.0.2cfb6b8b2kJBOB
HBCHEN Handheld Welder Gun Portable Welding Machine, 220V Small Welding Machine and 110V Arc Welder	HBCHEN	YB320	https://www.amazon.com/HBCHEN-Handheld-Portable-Eliminate-Experience/dp/B097BWBCEM
The nozzle: stainless steel outer bolt hollow-through lamp with hole screw	n/a	M6M8M10M12	https://www.aliexpress.com/item/32950601820.html?spm=a2g0o.seo_rank.0.0.62642d1fLzjNFL
The pruning saw blade	Lee Valley	09A0356	https://www.leevalley.com/en-us/shop/garden/garden-care/saws/76626-pruning-saw-blade?item=09A0356
Components of an alternative Ukrainian Mistletoe Eradicator*			

Aluminium Telescopic Hand <i>Gardena Combisystem</i> 160-290 cm	ROZETKA	Code 03720-20	https://rozetka.com.ua/202484293/p202484293/characteristics/
Amazon Basics Multi-Purpose Cable Ties - 4-Inch/100mm	Amazon Basics	n/a	https://www.amazon.com/AmazonBasics-Multi-Purpose-Cable-Ties-200-Piece/dp/B087MKMSDY/ref=sr_1_1_sspa?crid=3FEZFXGOR4VPC&keywords=cable%2BTies&qid=1642924567&sprefix=Cable%2BTie%2Caps%2C162&sr=8-1-spons&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEyTU9QMEo2WUpYmJBLmVuY3J5cHRIZElkPUeWmjYzMDkxQUtWODVWU00xU0ZYJmVuY3J5cHRIZEFkSWQ9QTA1OTc2NjUyVzdHV0E4UUZOWkU1JndpZGldE5hbWU9c3BfYXRmJmFjdGlvb11jbGlja1JIZGlyZWNOJmRvTm90TG9nQ2xpY2s9dHJ1ZQ&th=1
Garden saw <i>GARTNER</i> 540/360 mm with bar handle	Gärtner	Code 80001003	https://gartner-tools.com/ru/product/pila-sadovaja-540-360-mm-s-rukojatkoj-pod-shtangu-gartner/
Loppers <i>INTERTOOL HT-3111</i>	ROZETKA	Code 263723496	https://rozetka.com.ua/intertool_ht_3111/p263723496/characteristics/
M4 / 4mm DOOR HANDLE SCREWS BOLTS 20-22 mm	Boltworld	n/a	https://boltworld.co.uk/collections/m4-bolts/products/m4-4mm-door-handle-screws-bolts-9mm-50mm-lengths-cupboard-door-drawer-knob?variant=15820185469021
M4 Hexagon Weld Nut A4 Stainless Nut DIN 929	Boltworld	n/a	https://boltworld.co.uk/products/m4-hexagon-weld-nut-a4-stainless-nut-din-929?_pos=1&_sid=a8a2c15c9&_ss=r&variant=32145946706013
Sarstedt 5ml Screw Cap Tube with Rounded False Bottom and Cap Assembled, with Print, 92x15.3, PP	Sarstedt	n/a	https://www.amazon.com/Sarstedt-Rounded-Bottom-Assembled-92x15-3/dp/B07GXZ51BN
Chemicals			
Ammonium salt of Glyphosate 71% SG EXCEL MERA 71	Excel Crop Care	n/a	http://www.excelcropcare.com/product/domestic/crop-protection/herbicides/excel-mera-71.php
E-160c*	EUROIMPEX	n/a	https://euroimpex.net.ua/ru/krasiteli/
Ethephon ("Promoter")	Fil, India Ltd	n/a	https://www.filiindustries.com/our-businesses.php
Protection*			
Gloves <i>Tegera Cut Control</i>	EJENDALS	TEGERA 9121	https://www.ejendals.com/globalassets/inriver/resources/9121_productsheet_en.pdf
Helmet <i>CAMP Rockstar</i>	CAMP	ID: 0202	https://www.camp-usa.com/outdoor/product/helmets/rock-star-helmet/
Mesh visor <i>Stihl</i>	STIHL	n/a	https://www.stihl.co.uk/STIHL-Products/Personal-protective-equipment/Face-and-ear-protection/22184-1545/Face-hearing-protection-nylon-mesh.aspx
SAS/STAT	SAS Institute Inc. 2013, USA		statistical analysis software
*materials and equipment marked with asterisks are changeable and can be modified and adjusted			

<p>basing on the country of the use and availability of the components in the market. Moreover, Mistletoe Eradicator can be custom-tailored by the professional welding engineer.</p>			
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