



For price requests and technical information
please contact us:

Phone: +49 (0) 9321 / 38308 – 0
 Fax: +49 (0) 9321 / 38308 – 69
 E-Mail: sales@abrasiveplant-technology.com

PRODUCT LIST: VARNISH and DILUTION

01.03.16

- Masking varnish (Pos. 01 - 09)
- Marking baking varnish Type S for colour rings (Pos. 10 - 30)
- Marking baking varnish Type MED-1K for colour rings (Pos. 31 - 115)

Pos.	Quant.	Unit	Designations, dimensions, etc.
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VARNISH and DILUTION
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Masking varnish blue for dental burr blanks

ADR/RID-GGVS/E, IMDG/GGVSea, ICAO/IATA Class	3 Flammable liquids (Flash point under 23°C)
It./Letter	F 1
Hazard No.:	33
UN No.:	1263
Packaging group:	II
EMS:	F-E, S-E
Marine pollutant:	no
VOC contents:	72%
Designation of goods:	Paint
Customs-Declaration no.:	38249050

01		ALB-021/1 - 1 l container Part no.:	0100 0112
02		ALB-021/5 - 5 l container Part no.:	0100 0096
03		ALB-021/20 - 20 l container Part no.:	0100 0942

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Pos.	Quant.	Unit	Designations, dimensions, etc.																							
04		I	<p>Masking varnish red for dental burrs ALR-024/5 (5 l container) IMDG, GGVSee, ICAO/IATA Cl. 3 It./Letter Packaging group: UN No.: Hazard Label: Special prescriptions land transport: Tunnel restriction code: Special prescriptions Sea: EMS: Marine pollutant: VOC contents: Designation of goods:</p> <table><tr><td>Flammable Liquids</td></tr><tr><td>F 1</td></tr><tr><td>III</td></tr><tr><td>1263</td></tr><tr><td>3</td></tr><tr><td>640E LQ7</td></tr><tr><td>E</td></tr><tr><td>LQ 5l</td></tr><tr><td>F-E, S-E</td></tr><tr><td>no</td></tr><tr><td>700 g/l</td></tr><tr><td>Paint</td></tr></table> <p>Part no.: 0100 0104 Customs-Declaration no.: 38249050</p> <p>Masking varnish yellow IMDG, GGVSee, ICAO/IATA Cl. It./Letter Packaging group: UN No.: Hazard Label: Hazard no.: Special prescriptions This class 3 material can be shipped as Packing Group III in packagings up to 30 L (100 L for cargo aircraft). Marine pollutant: VOC contents: Designation of goods:</p> <table><tr><td>3</td></tr><tr><td>F 1</td></tr><tr><td>II</td></tr><tr><td>1263</td></tr><tr><td>3</td></tr><tr><td>33</td></tr><tr><td>640 (G)</td></tr><tr><td>Packing Group III</td></tr><tr><td>no</td></tr><tr><td>684.5 g/l</td></tr><tr><td>Paint</td></tr></table> <p>Customs-Declaration no.: 38249050</p>	Flammable Liquids	F 1	III	1263	3	640E LQ7	E	LQ 5l	F-E, S-E	no	700 g/l	Paint	3	F 1	II	1263	3	33	640 (G)	Packing Group III	no	684.5 g/l	Paint
Flammable Liquids																										
F 1																										
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05		I	<p>ALG-022/5 - 5 l container Part no.: 0100 0085</p>																							
06		I	<p>ALG-022/20 - 20 l container Part no.: 0100 0627</p>																							

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- Marking baking varnish Type S for colour rings (Pos. 10 - 30)
- Marking baking varnish Type MED-1K for colour rings (Pos. 31 - 115)



Pos.	Quant.	Unit	Designations, dimensions, etc.
			<p>Masking varnish Green (for electroless nickel) ADR, IMDG, IATA Cl. : 3 lt./Letter: F1 Packaging group: II UN No.: 1993 Hazard label: 3 Hazard no: 33 EMS: F-E, S-D Marine pollutant: yes VOC contents: 60% Designation of goods: FLAMMABLE LIQUID, N.O.S. (TOLUENE, TETRACHLOROETHYLENE), DANGEROUS FOR THE ENVIRONMENT</p>
07		kg	<p>Customs-Declaration no.: 32089099 ALC-010/1 - 1 kg container</p>
08		kg	<p>Part no.: 0100 0323 ALC-010/5 - 5 kg container</p>
			<p>Part no.: 0100 0324</p>
09		l	<p>Dilution for masking varnish ALV-022/5 (5 l container) IMDG, GGVSee, ICAO/IATA Cl. 3 lt./Letter F 1 Packaging group: II UN No.: 1263 Hazard Label: 3 Hazard no.: 33 EMS: F-E, S-E Special prescription: 640 (C). Marine pollutant: no VOC contents: 827.7 g/l Designation of goods: Paint related material Customs-Declaration no.: 38140090 Part no.:: 0100 0086</p>

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- Masking varnish (Pos. 01 - 09)
- Marking baking varnish Type S for colour rings (Pos. 10 - 30)
- Marking baking varnish Type MED-1K for colour rings (Pos. 31 - 115)

Pos.	Quant.	Unit	Designations, dimensions, etc.
			<p>Marking baking varnish for colour rings Type S (suitable for sterilization)</p> <p>UN-Number ADR, ADN: Void IMDG, IATA: UN 1210</p> <p>UN proper shipping name ADR, ADN: Void IMDG, IATA: PRINTING INK</p> <p>Transport hazard class(es) ADR, ADN class: Void IMDG, IATA class: 3 Flammable liquids</p> <p>Packaging group ADR: Void IMDG, IATA: III</p> <p>Ecological menace: Marine Pollutant: no EMS-Number: F-E, S-D VOC-content: 23,73% Designation of goods: Printing ink</p> <p>Colour:</p>
			<p>Red</p>
10		can	250 g can Part no.: 0100 0113 Customs-Decl. no.: 32151900
11		can	1 kg can Part no.: 0100 0062 Customs-Decl. no.: 32151900
			<p>Yellow</p>
12		can	250 g can Part no.: 0100 0114 Customs-Decl. no.: 32151900
13		can	1 kg can Part no.: 0100 0061 Customs-Decl. no.: 32151900
			<p>Medium Chrome Yellow</p>
14		can	250 g can Part no.: 0100 0115 Customs-Decl. no.: 32151900
15		can	1 kg can Part no.: 0100 0088 Customs-Decl. no.: 32151900
			<p>Green</p>
16		can	250 g can Part no.: 0100 0116 Customs-Decl. no.: 32151900
17		can	1 kg can Part no.: 0100 0064 Customs-Decl. no.: 32151900
			<p>Emerald Green (Customer's special color)</p>
18		can	250 g can Part no.: 0100 0117 Customs-Decl. no.: 32151900
19		can	1 kg can Part no.: 0100 0103 Customs-Decl. no.: 32151900
			<p>Black</p>
20		can	250 g can Part no.: 0100 0118 Customs-Decl. no.: 32151100
21		can	1 kg can Part no.: 0100 0059 Customs-Decl. no.: 32151100

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- Marking baking varnish Type S for colour rings (Pos. 10 - 30)

- Marking baking varnish Type MED-1K for colour rings (Pos. 31 - 115)



Pos.	Quant.	Unit	Designations, dimensions, etc.
			White
22		can	250 g can Part no.: 0100 0119 Customs-Decl. no.: 32151900
23		can	1 kg can Part no.: 0100 0060 Customs-Decl. no.: 32151900
			Blue
24		can	250 g can Part no.: 0100 0120 Customs-Decl. no.: 32151900
25		can	1 kg can Part no.: 0100 0063 Customs-Decl. no.: 32151900
			Violet (Pink [Customer's special color])
26		can	250 g can Part no.: 0100 0121 Customs-Decl. no.: 32151900
27		can	1 kg can Part no.: 0100 0102 Customs-Decl. no.: 32151900
			<u>Please note:</u> Minimum order quantity (Pos. 10 - 27) is 1 kg.
28		kg	Hardener for marking baking varnish (1 kg container) IMDG, GGVSee, ICAO/IATA Cl. 3 It./Letter F 1 Packaging group: III UN No.: 1210 Hazard Label: 3 Hazard no.: 30 EMS: F-E, S-E Marine pollutant: no VOC contents: 29,9% Designation of goods: Printing ink related material Part no.: 0100 0065 Customs-Declaration no.: 38159090
29		l	Retarder for marking baking varnish (1 l container) Part no.: 0100 0067 Customs-Declaration no.: 29094400
30		l	Thinner for marking baking varnish (5 l container) Part no.: 0100 0066 Customs-Declaration no.: 29094400

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- Masking varnish (Pos. 01 - 09)
- Marking baking varnish Type S for colour rings (Pos. 10 - 30)
- Marking baking varnish Type MED-1K for colour rings (Pos. 31 - 115)

Pos.	Quant.	Unit	Designations, dimensions, etc.
			<p>Marking baking varnish Type MED-1K for colour rings (suitable for sterilisation, biological compatibility certification)</p> <p>tested for: Scope: Biological safety – toxicology, EN ISO 10993-1, Directive 93/42/EEC</p> <p>UN Number</p> <p>ADR/RID: 1263</p> <p>IMDG: n.a.</p> <p>ICAO-TI/IATA-DGR: 1263</p> <p>UN proper shipping name</p> <p>ADR/RID: Paint</p> <p>IMDG: Transport in accordance with 2.3.2.5 of the IMDG Code</p> <p>ICAO-TI/IATA-DGR: Paint</p> <p>Transport hazard class(es)</p> <p>ADR/RID: NO CLASS 3 GOODS</p> <p>For containers>450l Class 3</p> <p>IMDG: n.a.</p> <p>ICAO-TI/IATA-DGR: 3</p> <p>Packaging group</p> <p>ADR/RID: III</p> <p>IMDG: n.a.</p> <p>For containers > 30 liters III</p> <p>ICAO-TI/IATA-DGR: III</p> <p>Environmental dangers</p> <p>ADR/RID: n.a.</p> <p>Marine Pollutant n.a.</p> <p>Other information</p> <p>ADR/RID: Tunnel restriction code: D/E</p> <p>IMDG: EmS-Number. n.a.</p> <p>VOC contents: 439 g/l</p> <p>Customs-Declaration no.: 32089091</p> <p>Colour:</p> <p>Zinc yellow (RAL 1018)</p>
31		can	1 x 100 g can Part no.: 0100 0558
32		can	3 x 100 g can Part no.: 0100 0414
33		can	10 x 100 g can Part no.: 0100 0415
			Yellow (Pantone 012C)
34		can	1 x 100 g can Part no.: 0100 0598
35		can	3 x 100 g can Part no.: 0100 0599
36		can	10 x 100 g can Part no.: 0100 0600
			Yellow (Pantone 108C)
37		can	1 x 100 g can Part no.: 0100 0601
38		can	3 x 100 g can Part no.: 0100 0602
39		can	10 x 100 g can Part no.: 0100 0603
			Pure orange (RAL 2004)
40		can	1 x 100 g can Part no.: 0100 0571
41		can	3 x 100 g can Part no.: 0100 0572
42		can	10 x 100 g can Part no.: 0100 0573
			Orange (Pantone 151C)
43		can	1 x 100 g can Part no.: 0100 0604
44		can	3 x 100 g can Part no.: 0100 0605
45		can	10 x 100 g can Part no.: 0100 0606

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Pos.	Quant.	Unit	Designations, dimensions, etc.
			Signal red (RAL 3001)
46		can	1 x 100 g can Part no.: 0100 0574
47		can	3 x 100 g can Part no.: 0100 0575
48		can	10 x 100 g can Part no.: 0100 0576
			Traffic red (RAL 3020)
49		can	1 x 100 g can Part no.: 0100 0557
50		can	3 x 100 g can Part no.: 0100 0412
51		can	10 x 100 g can Part no.: 0100 0413
			Blue violet (RAL 4005)
52		can	1 x 100 g can Part no.: 0100 0577
53		can	3 x 100 g can Part no.: 0100 0578
54		can	10 x 100 g can Part no.: 0100 0579
			Signal violet (RAL 4008)
55		can	1 x 100 g can Part no.: 0100 0562
56		can	3 x 100 g can Part no.: 0100 0422
57		can	10 x 100 g can Part no.: 0100 0423
			Violet (Pink) (Pantone 210C)
58		can	1 x 100 g can Part no.: 0100 0607
59		can	3 x 100 g can Part no.: 0100 0608
60		can	10 x 100 g can Part no.: 0100 0609
			Signal blue (RAL 5005)
61		can	1 x 100 g can Part no.: 0100 0580
62		can	3 x 100 g can Part no.: 0100 0581
63		can	10 x 100 g can Part no.: 0100 0582
			Sky blue (RAL 5015)
64		can	1 x 100 g can Part no.: 0100 0561
65		can	3 x 100 g can Part no.: 0100 0420
66		can	10 x 100 g can Part no.: 0100 0421
			Turquoise blue (RAL 5018)
67		can	1 x 100 g can Part no.: 0100 0583
68		can	3 x 100 g can Part no.: 0100 0584
69		can	10 x 100 g can Part no.: 0100 0585
			Pastel blue (RAL 5024)
70		can	1 x 100 g can Part no.: 0100 0586
71		can	3 x 100 g can Part no.: 0100 0587
72		can	10 x 100 g can Part no.: 0100 0588
			Blue (Pantone 285C)
73		can	1 x 100 g can Part no.: 0100 0610
74		can	3 x 100 g can Part no.: 0100 0611
75		can	10 x 100 g can Part no.: 0100 0612
			May green (RAL 6017)
76		can	1 x 100 g can Part no.: 0100 0589
77		can	3 x 100 g can Part no.: 0100 0590
78		can	10 x 100 g can Part no.: 0100 0591
			Signal green (RAL 6032)
79		can	1 x 100 g can Part no.: 0100 0559
80		can	3 x 100 g can Part no.: 0100 0416
81		can	10 x 100 g can Part no.: 0100 0417

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Pos.	Quant.	Unit	Designations, dimensions, etc.
Green (Pantone 348C)			
82		can	1 x 100 g can Part no.: 0100 0613
83		can	3 x 100 g can Part no.: 0100 0614
84		can	10 x 100 g can Part no.: 0100 0615
Light green (Pantone 360C)			
85		can	1 x 100 g can Part no.: 0100 0616
86		can	3 x 100 g can Part no.: 0100 0617
87		can	10 x 100 g can Part no.: 0100 0618
Yellow green (Pantone 382C)			
88		can	1 x 100 g can Part no.: 0100 0619
89		can	3 x 100 g can Part no.: 0100 0620
90		can	10 x 100 g can Part no.: 0100 0621
Brown beige (RAL 1011)			
91		can	1 x 100 g can Part no.: 0100 0568
92		can	3 x 100 g can Part no.: 0100 0569
93		can	10 x 100 g can Part no.: 0100 0570
Chestnut (RAL 8015)			
94		can	1 x 100 g can Part no.: 0100 0592
95		can	3 x 100 g can Part no.: 0100 0593
96		can	10 x 100 g can Part no.: 0100 0594
Brown (Pantone 471C)			
97		can	1 x 100 g can Part no.: 0100 0622
98		can	3 x 100 g can Part no.: 0100 0623
99		can	10 x 100 g can Part no.: 0100 0624
Cool grey (Pantone 9C)			
100		can	1 x 100 g can Part no.: 0100 0595
101		can	3 x 100 g can Part no.: 0100 0596
102		can	10 x 100 g can Part no.: 0100 0597
Deep black (RAL 9005)			
103		can	1 x 100 g can Part no.: 0100 0563
104		can	3 x 100 g can Part no.: 0100 0508
105		can	10 x 100 g can Part no.: 0100 0509
Pure white (RAL 9010)			
106		can	1 x 100 g can Part no.: 0100 0560
107		can	3 x 100 g can Part no.: 0100 0418
108		can	10 x 100 g can Part no.: 0100 0419
<u>Please note:</u> Other colours are available on request. In this case, for a first order a single fee of EUR 2.500,00 is invoiced.			
<u>Shelf life</u>			
<u>(unopened):</u>			
			Pos. 31 – 63 and 67 – 108: 24 months
			Pos. 64 – 66: 12 months
109		pc	IR spectroscopy per paint batch comparison spectrum for quality assurance

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Pos. Quant. Unit Designations, dimensions, etc.

Thinner for marking baking varnish Type MED-1K

ADR/RID

UN Number: 1263
 Shipping name: PAINT RELATED MATERIAL
 Transport hazard class(es): 3
 Packaging group: III
 Environmental dangers: n.a.
 Tunnel restriction code: D/E

IMDG

UN Number: 1263
 Shipping name: PAINT RELATED MATERIAL
 (2-methoxy1-methylethyl acetate)
 Transport hazard class(es): n.a.
 Packaging group: III
 Environmental dangers: n.a.
 EmS Number.: F-E; S-E

ICAO/IATA

UN Number: 1263
 Shipping name: Paint related material
 (2-methoxy1-methylethyl acetate)
 Transport hazard class(es): 3
 Packaging group: III
 Environmental dangers: n.a.
 VOC Contents: 906 g/l

Customs-Declaration no.: 38140090

110	can	1 kg can	Part no.: 0100 0489
111	can	5 x 1 kg can	Part no.: 0100 0490
112	can	10 x 1 kg can	Part no.: 0100 0491

Retarder for marking baking varnish Type MED-1K

Customs-Declaration no.: 38140090

113	can	1 x 0,5 kg can	Part no.: 0100 0564
114	can	1 x 1,0 kg can	Part no.: 0100 0565
115	can	5 x 1,0 kg can	Part no.: 0100 0566

Colour list Marking baking varnish Type MED-1K

RAL colours		Pantone	
1011	brown beige	9C	cool grey
1018	zinc yellow	012C	yellow
2004	pure orange	108C	yellow
3001	signal red	151C	orange
3020	traffic red	210C	pink
4005	blue violet	285C	blue
4008	signal violet	348C	green
5005	signal blue	360C	light green
5015	sky blue	382C	yellow green
5018	turquoise blue	471C	brown
5024	pastel blue		
6017	may green		
6032	signal green		
8015	chestnut		
9005	deep black		
9010	pure white		