

CERTIFICATE.

BIODEGRADABLE AND FLAME RETARDANT.

BIODEGRADABLE AND FLAME RETARDANT CERTIFIED.

MAGIC FX paper confetti products and streamers are designed for professional use at events and made from the highest quality, specially developed paper which is biodegradable and flame retardant.

We hereby declare that MAGIC FX paper confetti is OK-biodegradable certified by TÜV and flame retardant classification B1 according to DIN 4102-01. Please find the TÜV OK-biodegradable and the flame retardant certificates attached.

Boxtel, 01 June 2024

MAGIC FX B.V.

B. Veroude CEO





Check the MAGIC FX logo on the bulk bag packaging. PAPER STREAMERS. Check the MAGIC FX logo on the polybag. HANDHELD SHOTS. Check the MAGIC FX logo on the shot. **ELECTRIC SHOTS.** Check the MAGIC FX logo on the shot.

Disclaimer

MAGIC FX is not liable for the misuse of the attached certificates. Using the certificates for other non MAGIC FX products is prohibited by law.

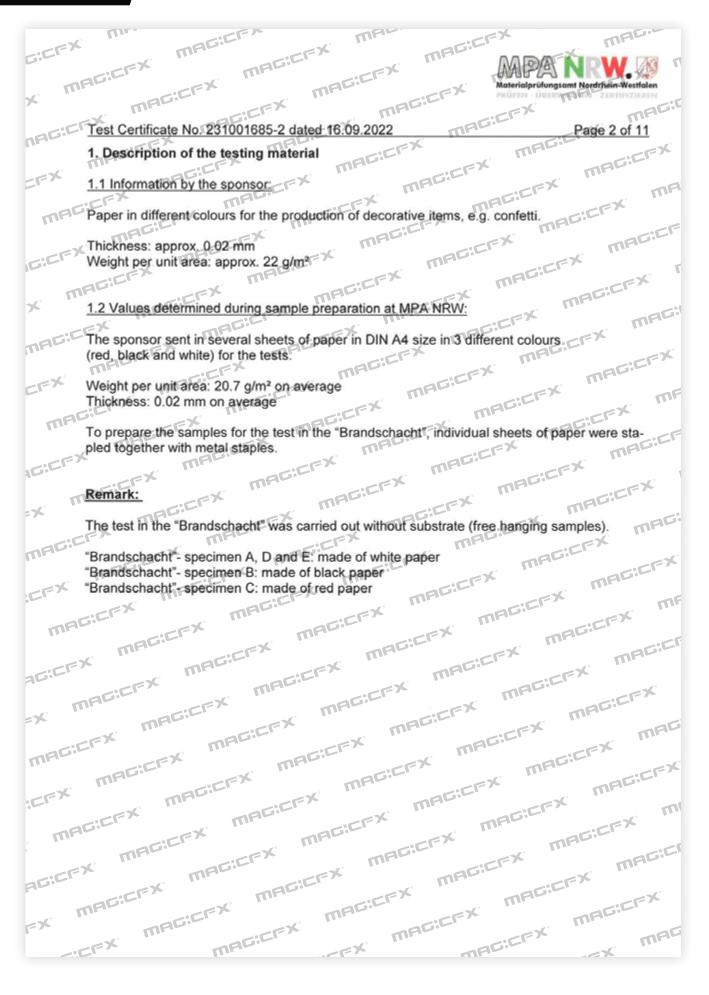
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TÜV OK-BIODEGRADABLE SOIL CERTIFICATE





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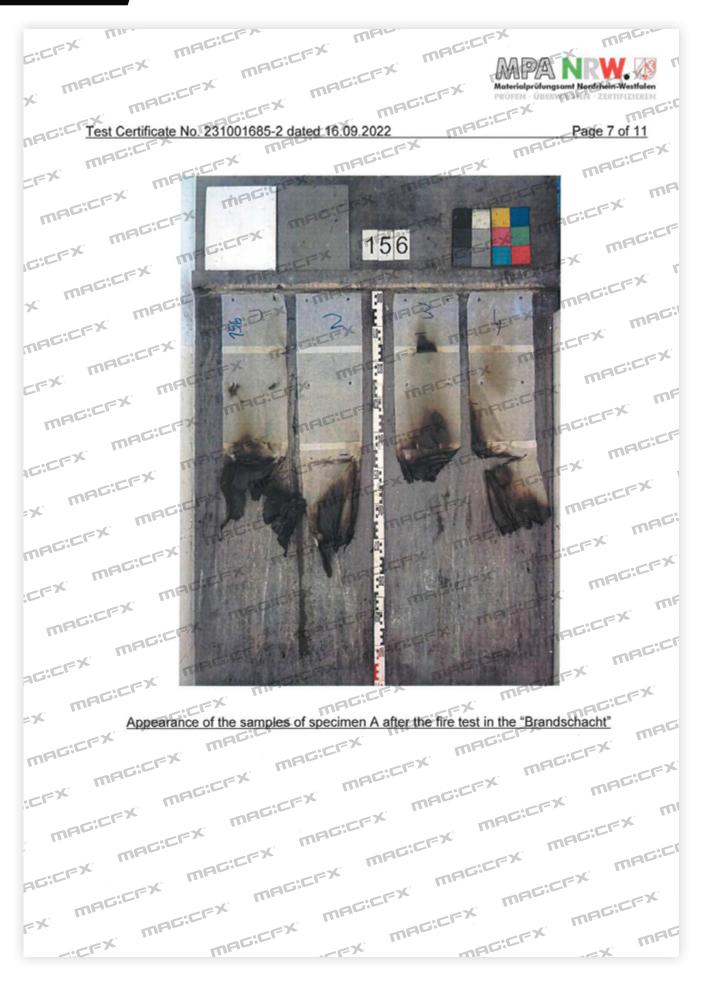


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I R.	2. Test	results	ABICI	= } ~	mF		CIEFX'
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EFX.	31	Residual lengths Influence
mac	32	
	33	Average values of the single tests cm Picture of the specimen on page mPD 5
20:CF)	00	
	34	Smoke gas temperature Image: Smoke gas temperature Max. value of the average values °C 102 Time 1) 113 102 113 113 114 110 113 110 113 111 114
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il.	16-57	Time of early cancellation of th	minte	111-	MAGic	67 I	
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×	13	
	20 21	Back side of the specimen Flame length PL Figure 6 From - mPC - FX - mPC
MAGIC		Flame length Flore From machine Smouldering after termination of the test
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	25 m	Lower part of the specimen new mercer
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	27.0	Back side of the specimen
	-	Smoke density made in EX method
=X	28	
- Cit	29	≥ 400 % x min PG:ET
MAGIC	30	≥ 400 % x minPC ¹ Diagram in annex no. mPC ¹ CFX Residual lengths ^X mPC ¹ 45 42 FX
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EFX	31	Single values CFA cm 25F 30
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ПР		Average values of the single tests cm 36
	33 🗂	Ficture of the specificition page The 5
20:CF7		Smoke gas temperature
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	36	Diagram in annex no. FX
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Test Certificate No. 231001685-2 dated 16.09.1	2022		ACIC		Dag	e 8 of
EX PAPE				MAC		
2.2 Test results according to DIN 4102-1 cl	ause 6.2	2 (B2 tes	st)	П		AC
MRGILI FAX		IRG:C	- /-		c m	
2.2.1 Test with flame exposure to the edge	X		- 01	G:CFY		-1°
Date of the tests: 18.08.2022 PG: CF			Numb	er of spe	ciman	EX.
Specimen arrangement: without substrate (free	e bangin	al A	Colou		cimen.	mF
Point of flame attack hottom energimen from	onbo t					mF
Edge protection: none (without edge pr	rotection) men		nac:c	FX	
ACICEA MHE	EFX	·		naci		1:55
Specimen No::CFA	1	.25	3	4	5	1
(Times from the beginning of the test)	MA			FX		1
Ignition (s)	1	1	FF	1	1=7	1
Reaching the measuring mark (s)	no	- no	no	no	no	1
Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s)	2	2	2	2	2	ACT
Max. flame height 1 - 20. s (cm)	3	6	4	6	6	
Flames/ after glowing extinguished after				S.E.		1
Smoke production (visual)		~~ (°	low		کانکان	FX
Flaming droplets /particles, time (s)	no	no	no	no	no	1
Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron	t edge	9/	Numbe	er of spe : black	cimen: (
Date of the tests: 18.08.2022 Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron	e hanging t edge	g)	Numbe	EFX'	mr.	6
Date of the tests: 18.08.2022 Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron	e hanging t edge	g)	Numb	EFX	mr	6 5:51
Date of the tests: 18.08.2022 Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron	e hanging t edge	g)	Numbe	EFX'	mr	6 5:51
Date of the tests: 18.08.2022 Specimen arrangement: without substrate (free Point of flame attack: bottom specimen from Edge protection: Phone (without edge pr Specimen No. (Times from the beginning of the test)	e hanging t edge otection	9) (5:CF)) X	Numbe Colour		mr	6 5:5'
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MAC:CFX

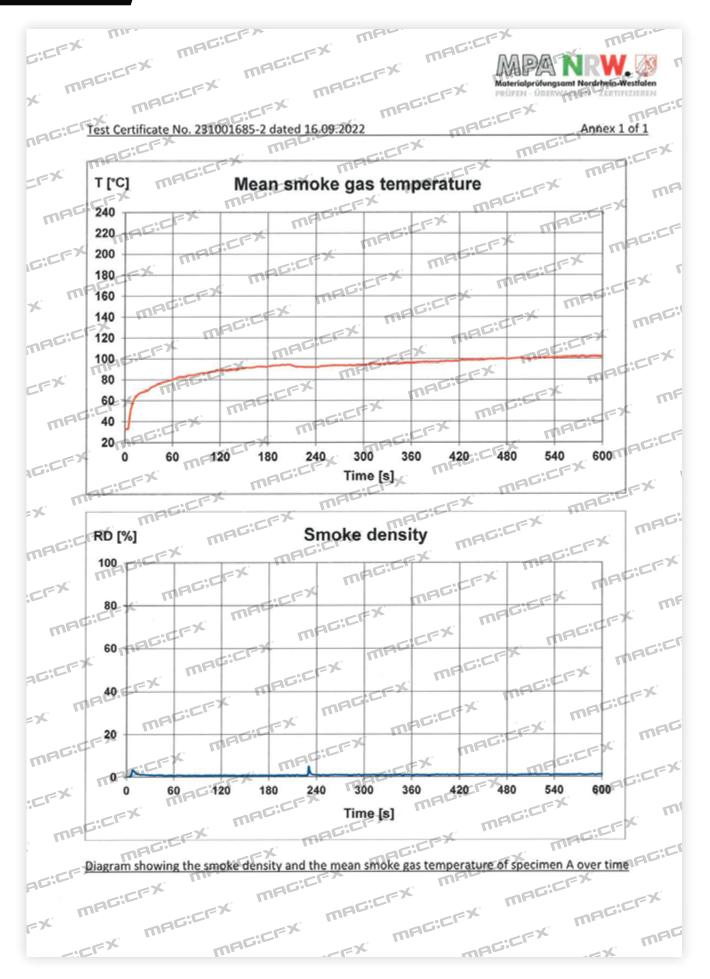
	MACIEFX	nei		5:55	C		MAD
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	Test Certificate No. 231001685-2 dated 16.09.	0000		ACIC		D	
nACIL	1est Certificate No. 231001685-2 dated 16.09.	2022	П				e 9 of 11
	TAGICITY MILL	6:65		- °	MAC		ACICEX
EFX	Date of the tests: 18.08.2022		-:	Numb	er of spe	cimen:	6
El-1-	Specimen arrangement: without substrate (free	e hangin	ig)	Colou			
	Point of flame attack: pottom specimen from	t edge		mA		AGiC	EX
MAC	Edge protection: none (without edge pr	rotection	1 =X	1 -	~	ACIC	
	MADIE	necil			6	-	MACICE
	Specimen No. mPG.	11	12	13	14	15	U IL.
	(Times from the beginning of the test)	-	. Iter		a GiC		5
П	Ignition (s)	F 1	1	1	1	1	EFX
×	Reaching the measuring mark (s)	no	no	no	no	no	
-	Self-extinguishment of flames (s)	2	2	2.0	2	2	maci
	Max. flame height 1-20. s (cm)	3	7	9	8	. 13	
MAGIC	Flames/ after glowing extinguished after				TAPI		- EX
	Smoke production (visual)	F		low	The second se		AC'EFX'
EFX	Flaming droplets /particles, time (s)	no	no	no	no=>	no	
	TICEX MADE	: 76		mA			TX' MF
mA	MAGIEFX MAGIEF		~	Lin		IAG:C	FA
		magin			X. 11		MAGICF
-57	2.2.2 Test with flame exposure to the surface			GICF			MAG
16:61	ex agicf	~!°	mh			FX	
	Date of the tests: 18.08.2022	EFX'			a at an a	aiman: 6	
					er of spe	cimen.	
-X 11	Specimen arrangement: without substrate (free	e hangin	g).	Colour	: red	men. e	
=X 11	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen from	e hangin t edge	9).CF	Colour	: red	men. e	
= 74	Specimen arrangement: without substrate (free	e hangin t edge	9) 	Colour	: red	mai mai	SIEF A
=X' "	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: Phone (without edge pr	e hangin t edge otection)) ;X	ner:	red		K MAD
macic	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: none (without edge pr Specimen No.	e hangin t edge	9)) 17	Colour	: red		K MAD
macic	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test)	e hangin t edge otection)) ;X	ner:	red	20	K MAD
	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen from Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test)	e hangin t edge otection)) ;X	Colour TRG: 18. 51	- red 	20	
	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen from Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test)	e hangin t edge otection) 17 17 1 no	Colour 18. 1 10.	Ted TFX 79 no	20 20 1 no.	
	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen from Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s)	hangin t edge otection) 17 1 no	Colour 18 18 1 1 5	79 79 10 77	20	
-x mag:c :cf-x ma	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s)	e hangin t edge otection) 17 17 1 no 14 7	Colour 18 18 1 1 5 6	19 19 19 7 7 7 7	20 20 1 no 1 4 5	
= X MAGIC :CF-X MA	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after	e hangin t edge otection 16 10 10 10 10 10 10 10 10 10 10 10 10 10) 17 1 no	Colour 18 18 1 1 5 6	79 79 79 7 7 7	20 20 1 1 1 4 5	K MAD. NAGIEFX IFX MF MAGIEF
-x mac:c :cr-x ma ac:cr	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after Smoke production (visual)	hangin t edge otection) 17 17 1 no 14 7	Colour 18 18 1 1 5 6	19 19 19 7 7 7 7	20 20 1 no. 1 1 4 5	K MAD
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= X magic :cr-X ma agic = X	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: none (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)	hangin t edge otection) 17 17 1 10 17 1 10 17 10 17 10 17 10 17 10 17 10 17	Colour 18 18 1 5 6 F Iow	79 79 79 7 7 7 7 7 7 7 7 7	20 20 1 10 10 10 4 5 5 10 4 5	
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	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: hone (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)	hangin t edge otection					x mac. hac:cfx frx mf mac:cf cicf x mac x mac x mac
= X magic : C F X ma a G : C F = X ma : C F X	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: hone (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20 s (cm) Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)	hangin t edge otection					x mac. hac:cfx frx mf mac:cf cicf x mac x mac x mac
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= X mAG:C :CFX mA AG:CF = X MAG:C :CFX MF AG:CF	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: hone (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)	hangin t edge otection					K MAG AGIEFX MAGIEFX MAGIEFX AAGIEFX MAGIEFX MAGIEF
= X mAG:C :CFX mA AG:CF = X MAG:C :CFX MF AG:CF	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: hone (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)	hangin t edge otection					K MAG AGICFX FX MF MAGICF SICFX MAGICFX MAGICF
= X mAG:C :CFX mA AG:CF = X MAG:C :CFX MF AG:CF	Specimen arrangement: without substrate (free Point of flame attack: bottom specimen fron Edge protection: hone (without edge pr Specimen No. (Times from the beginning of the test) Ignition (s) Reaching the measuring mark (s) Self-extinguishment of flames (s) Max. flame height 1 – 20. s (cm) Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)						
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MAC:CFX

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C:CI	AFIEFX MAGIEFX	- C	mh		ADA	NDU	
-	AGIEFX MAGIEFX MAGI	EFA		Mat	lerialprüfun	gsamt Nordrhein-	Westfalen
×	MAGICEX MAGI	mac	::CF7	PRI	FEN - ÜBER	WHEN FERT	CATAL DATA A
		MAL			FX		MAGic
NACIC	Test Certificate No. 231001685-2 dated 16:09.	2022	1	IAC:C		Page 10	of 11
I.I.	Date of the tests: 18.08.2022	GEFX				cimen: 6	J:CFX
FFX	Specimen arrangement: without substrate (fre			Colour	black	MAG	
EFA	Point of flame attack: bottom specimen from				.EFY		mA
25	Edge protection: none (without edge p	rotection)		MAC	SICFY	ACICEY	C
MAC			FX		-		15
	Specimen No.	nP6	7	8	9	10	ACICF
GEFY	(Times from the beginning of the test)		mel				
	Ignition (\$)	-K	1	1	ad:C	1	FX
m	Reaching the measuring mark (s)	no	no	no	no		
×	Self-extinguishment of flames (s)	2	3	2	2	2	MACH
	Max. flame height 1 – 20. s (cm)	6	9	11:0	57	3	ПРС
MACIC	Flames/ after glowing extinguished after					S.C.F. /	
· · · · ·	Smoke production (visual)	LI-		low	MAN		SICFX
EFX	Flaming droplets /particles, time (s)	no	no .	no	no	no	
	A A A A A A A A A A A A A A A A A A A	TT IN	IH-			5. 	MF
MAG		= 14	N de		r of spe	cimen: 6	×
I.r.	Specimen arrangement: without substrate (fre			Colour:	white	ACICI	- CF
	Point of flame attack: bottom specimen from Edge protection: none (without edge p				C .	Π	nacicf
JG:CF	Luge protection The none (without Euge p	roteotion)	mA	GICE	-15	FX	
P	Specimen No.	FIIT	12	13	14	15	FX
. T			IZ	13	14	TIS CI	
=*	(Times from the beginning of the test.)	<u>कि</u>	1	1.1	FT		mac:
- Cit	Reaching the measuring mark (s)	no	no T	no	no	no	I.L.
MACIC	Self-extinguishment of flames (s)	20	2	2	2	2	- X
	Max. flame height 1 = 20. s (cm)	6	7	6	5	6	GEFX
EFX	Flower latter line and an interest of the	-	n FICH		26	<	
	Create production (viewal)	1		low	Gibb		X' ME
mA	Flames/ after glowing extinguished after Smoke production (visual) Flaming droplets /particles, time (s)	no	no	no	no	-no	<i>/~</i>
		nAC.			K.		12:25
		A. C.		GICF	-		THE
20.0	-FX MAGICI	-*	Um		-05:0		al'
	IAGILI JEX III JAG			N. T			EFX
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795:0		•	1	meie		CEEX	
111-	ABC:CITY MINT		*		MP		- EFX
	MILL MILL	FILE		CFX		MP	
:51-7-	MHE		nau.	-	- CF	×	m
	GIEFA MAL	FX		MA			X
. 114		_==6	-FX	-	1	NACIL	
	MAL	MAGN			*		TAC:C
							1.0.1
-C:CF	X MAGIEI	2	mF			- K	
ACICF	X MAGICI MAGICFX	FEX	MF		naci	EFX	X
ACICE	magicrax magicrax	;:EFX	MF		naci	EFX AGG	CFX'
AGICF	MAGICEX MAGICEX MAGICEX MAGICEX MAG	SIEFX'	mf G:Cf	=X	naci'	mag	EFX DE
FX I	nau: mac:crex mac:crex mac mac:crex mac:crex mac crex mac:crex mac mac:crex mac mac:crex mac mac crex mac mac mac crex mac mac crex mac mac crex mac mac crex mac mac crex mac mac crex mac crex ma	mP	mF G:CF	-X 1	nag:"	MAG	mac:cr crX mac



MAC:C<mark>FX</mark>





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