

# Garak's Fireworks – Version 1.0

## Recipes and effects

### Base Materials

Product	Ingredients	Apparatus
2 Gun Powder	Saltpeter, Charcoal, Sulfur	Powder Mill
Red Gun Powder	Gun Powder, StrontiumCarbonate	Powder Mill
Green Gun Powder	Gun Powder, BariumCarbonate	Powder Mill
Blue Gun Powder	Gun Powder, Copper Carbonate	Powder Mill
Sparkling Gun Powder	Gun Powder, Magnalium	Powder Mill
Spirit of Wine	2 Cheap Wine	Distillation Column
Glue	2 Bone Meal	Glue boiling cauldron
10 Matchcords	Spirit of Wine, Gun Powder, Yarn	Matchcord Soaking Tablet
up to 10 Ripped Pages	Any „Guide to City“ Book	Cutting Tablet
up to 10 Felt Plugs	Cloth	Cutting Tablet
RedStars	Fennel Seeds, Spirit of Wine, Red Gun Powder	Star Tumbler
Green Stars	Fennel Seeds, Spirit of Wine, Green Gun Powder	Star Tumbler
Blue Stars	Fennel Seeds, Spirit of Wine, Blue Gun Powder	Star Tumbler
Red Glitter Stars	Fennel Seeds, Spirit of Wine, Red Gun Powder, Sparkling Gun Powder	Star Tumbler
Green Glitter Stars	Fennel Seeds, Spirit of Wine, Green Gun Powder, Sparkling Gun Powder	Star Tumbler
Blue Glitter Stars	Fennel Seeds, Spirit of Wine, Blue Gun Powder, Sparkling Gun Powder	Star Tumbler
Red Bombettenring	Parchment*, Red Stars	Cutting Tablet
Green Ring of Stars	Parchment*, Green Stars	Cutting Tablet
Blue Ring of Stars	Parchment*, Blue Stars	Cutting Tablet
Empty Fountain Tube	2 Parchment*, up to 1 Glue	Fountain Tube Mold
Bombettenhülse	3 Parchment*, up to 1 Glue	Medium Tube Mold
Leere Bombettenkapsel	2 Parchment*, up to 1 Glue	Bombette Capsule Mold
Empty Trail Tube	Parchment*, up to 1 Glue	Tube Making Tablet
Rise Effect I	Empty Trail Tube, Gun Powder, Matchcord	Small Press
Rise Effect II	Empty Trail Tube, Sparkling Gun Powder, Matchcord	Small Press
Leere Bombenkapsel	4 Parchment*, up to 1 Glue	Large Shell Mold
Leere Mortar Tube	5 Parchment*, up to 1 Glue	Mortar Tube Mold
Empty Tiny Bombette Capsules	2 Parchment*, up to 1 Glue	Tiny Shell Mold
Tiny Trailtubes	1 Parchment*, up to 1 Glue	Tiny Tube Making Tablet
Tiny Trail Effect I	Tiny Trailtubes, 3x Matchcord, Gun Powder	Tiny Press
Tiny Trail Effect II	Tiny Trailtubes, 3x Matchcord, Sparkling Gun Powder	Tiny Press
Bees	8x Matchcord, Sparkling Gun Powder	Bee Dying Grid
Tourbillion I	Tiny Trail Effect I, 3x Matchcord	Tourbillion Drill
Tourbillion II	Tiny Trail Effect II, 3x Matchcord	Tourbillion Drill
Tiny Bombettes I	Empty Tiny Bombette Capsules, up to 1 Glue, 2x Matchcord, ( Gun Powder and Star) OR Sparkling Gun Powder	Tiny Bombette Stand
Tiny Bombettes II	Empty Tiny Bombette Capsules, up to 1 Glue, 2x Matchcord, Star, Sparkling Gun Powder,	Tiny Bombette Stand
Tiny Bombettes II-IV	(Minibombette I OR II) + (Tiny Trail Effect I OR II) + up to 1 Glue	Tiny Bombette Stand
Battery Base	4 Parchment*, up to 1 Glue	Battery Base Mold

\*Instead of Parchment, you can use Ripped Pages.

## Torches

Product	Ingredients
Red BengalTorch	Red Gun Powder, Spirit of Wine, Torch
Green Bengal Light	Green Gun Powder, Spirit of Wine, Torch
Blue Bengal Light	Blue Gun Powder, Spirit of Wine, Torch
Sparkler	Sparkling Gun Powder, Spirit of Wine, Torch

## Fountains

Product	Effect	Ingredients: Matchcord, Empty Fountain Tube and...	Sum of base ingredients	Sulfur//Charcoal//Saltpeter	StrontiumCarbonate	BariumCarbonate	Copper Carbonate	Magnallium	Parchment*	Bone Meal**	Cheap Wine	Fennel Seeds	Yarn	Cloth
Simple Fountain I	50 Feather, 600 s	Gun Powder		0,55					2	2	0,2		0,1	
Simple Fountain II	60 Feather, 660s	Gun Powder Sparkling Gun Powder		1,05				1	2	2	0,2		0,1	
Red FountainI	30 Fortify Health, 600 s	Red Gun Powder		0,55	1				2	2	0,2		0,1	
Green FountainI	10 Shield, 600 s	Green Gun Powder		0,55		1			2	2	0,2		0,1	
Blue Fountain I	30 Fortify Magicka, 600 s	Blue Gun Powder		0,55			1		2	2	0,2		0,1	
Red Fountain II	36 Fortify Health, 660s	Red Gun Powder Sparkling Gun Powder		1,05	1			1	2	2	0,2		0,1	
Green Fountain II	12 Shield, 660s	Green Gun Powder Sparkling Gun Powder		1,05		1		1	2	2	0,2		0,1	
Blue FountainII	36 Restore Magicka, 660 s	Blue Gun Powder Sparkling Gun Powder		1,05			1	1	2	2	0,2		0,1	
Red-Green Fountain	10 Resist Fire/Frost/Shock, 600 s	Red Gun Powder Green Gun Powder		1,05	1	1			2	2	0,2		0,1	
Red-Blue Fountain	10 Fortify Strenght/Willpower, 600s	Red Gun Powder Blue Gun Powder		1,05	1		1		2	2	0,2		0,1	
Blue-Green Fountain	10 Resist Normal Weapons / Paralysis, 600 s	Green Gun Powder Blue Gun Powder		1,05		1	1		2	2	0,2		0,1	

\*Instead of Parchment, you can use Ripped Pages.

\*\* Bone Meal amounts are maximum amounts, Glue may be used several times

## Roman Candles

Product	Effect	Ingredients: Matchcord, Gun Powder, Felt Plugs, Bombettenhülse and...	Sum of base ingredients	Sulfur//Charcoal//Saltpeter	StrontiumCarbonate	BariumCarbonate	Copper Carbonate	Magnallium	Parchment*	Bone Meal**	Cheap Wine	Fennel Seeds	Yarn	Cloth
Red Roman Candle I	40 Fortify Health, 800 s	RedStars		1,05	1				3	2	2,2	1	0,1	0,1
Red Roman Candle V	72 Fortify Health, 1120 s	RedStars, RedGlitter Stars, Tourbillion II		2,75	2			2	4	4	5,4	2	0,7	0,1
Blue Roman Candle I	40 Fortify Magicka, 800 s	Blue Stars		1,05			1		3	2	2,2	1	0,1	0,1
Blue Roman Candle V	72 Fortify Magicka, 1120 s	Blue Stars, Blue Glitter Stars, Tourbillion II		2,75			2	2	4	4	5,4	2	0,7	0,1
Green Roman Candle I	15 Shield, 800 s	Green Stars		1,05			1		3	2	2,2	1	0,1	0,1
Green Roman Candle V	27 Shield, 1120 s	Green Stars, Green Glitter Stars, Tourbillion II		2,75			2	2	4	4	5,4	2	0,7	0,1
Tourbillion Roman Candle I	100 Feather, 800 s	Tourbillion I		1,2					4	4	5,4		0,7	0,1
Tourbillion Roman Candle III	140 Feather, 960 s	Tourbillion I, Tourbillion II		1,95				1	5	6	7		1,3	0,1
Red-Blue Roman Candle I	10 Fortify Strenght/ Willpower/Agility , 800s	RedStars Blue Stars		1,55	1		1		3	2	4,2	2	0,1	0,1
Red-Green Roman Candle I	15 Resist Fire/Frost/Shock, 800 s	RedStars Blue Stars		1,55	1	1			3	2	4,2	2	0,1	0,1
Blue-Green Roman Candle I	15 Resist Normal Weapons / Paralysis, 800 s	RedStars Blue Stars		1,55		1	1		3	2	4,2	2	0,1	0,1
+1 per Glitter Star, +1 for additional Star , +1 for Tourbillion I, +2 for Tourbillion II														
Red-Blue Roman Candle V	18 Fortify Strenght/ Willpower/Agility, 1120s	RedGlitter Stars Blue Glitter Stars Tourbillion II		2,7	1		1	3	4	4	4,8	2	0,4	0,1
Red-Green Roman Candle V	27 Resist Fire/Frost/Shock, 1120 s	RedGlitter Stars Green Glitter Stars Tourbillion II		2,7	1	1		3	4	4	4,8	2	0,4	0,1
Blue-Green Roman Candle V	27 Resist Normal Weapons / Paralysis, 1120 s	RedGlitter Stars Blue Glitter Stars Tourbillion II		2,7		1	1	3	4	4	4,8	2	0,4	0,1
Colorful Roman Candle I	10 Reflect Spell/ 5 Spell Absorption 800 s	RedStars Green Stars Blue Stars		2,05	1	1	1		3	2	6,2	3	0,1	0,1
+1 per Glitter Star														
Colorful Roman Candle IV	16 Reflect Spell /8 Spell Absorption 1040 s	RedGlitter Stars Green Glitter Stars Blue Glitter Stars		3,55	1	1	1	3	3	2	6,2	3	0,1	0,1

\*Instead of Parchment, you can use Ripped Pages.

\*\* Bone Meal amounts are maximum amounts, Glue may be used several times

# Bombettes

Product	Effect	Ingredients: Bombettenkapsel, Bombettenhülse, Gun Powder, Glue, 2x Matchcord and...	Sum of base ingredients	Sulfur/Charcoal/Saltpeter	StrontiumCarbonate	BariumCarbonate	Copper Carbonate	Magnesium	Parchment*	Bone Meal**	Cheap Wine	Fennel Seeds	Yarn	Cloth
RedBombette I	60 Fortify Health, 1000 s	Gun Powder, (RedStars OR Red Ring of Stars)	1,6	1					5-6	6	2,4	1	0,2	
RedBombette V	84 Fortify Health, 1200 s	Sparkling Gun Powder, RedStars, Red Ring of Stars, Rise Effect II	2,65	2				2	7	10	4,6	2	0,3	
Blue Bombette I	60 Fortify Magicka, 1000 s	Gun Powder, (Blue Stars OR Bluer Ring of Stars)	1,6				1		5-6	6	2,4	1	0,2	
Blue Bombette V	108 Fortify Magicka, 1400 s	Sparkling Gun Powder, Blue Stars, Bluer Ring of Stars; Rise Effect II	2,65				2	2	7	10	4,6	2	0,3	
Green Bombette I	20 Shield, 1000 s	Gun Powder, (Green Stars OR Greenr Ring of Stars)	1,6			1			5-6	6	2,4	1	0,2	
Green Bombette V	36 Shield, 1400 s	Sparkling Gun Powder, Green Stars, Greenr Ring of Stars, Rise Effect II	2,65			2		2	7	10	4,6	2	0,3	
Silver Bombette I	150 Feather, 1000 s	Gun Powder, Bees	1,5					1	5-6	6	4		1	
Silver Bombette IV	195 Feather, 1300 s	Sparkling Gun Powder, Bees, Rise Effect II	2,55					3	7	10	4,2		1,1	
Red-Blue Bombette I	10 Fortify Strength/Willpower Agility/Speed , 1000s	Gun Powder, Stars, Ring of Stars	2,1	1			1		6	6	4,4	2	0,2	
Red-Green Bombette I	20 Resist Fire/Frost/Shock, 1000 s	Gun Powder, Stars, Ring of Stars	2,1	1	1				6	6	4,4	2	0,2	
Blue-Green Bombette I	20 Resist Normal Weapons / Paralysis, 1000 s	Gun Powder, Stars, Ring of Stars	2,1		1	1			6	6	4,4	2	0,2	
Red-Blue Bombette IV	16 Fortify Strength/Willpower Agility/Speed , , 1300s	Sparkling Gun Powder, Stars, Ring of Stars, Rise Effect II	2,65	1			1	2	6	10	4,6	2	0,3	
Red-Green Bombette IV	28 Resist Fire/Frost/Shock, 1300 s	Sparkling Gun Powder, Stars, Ring of Stars, Rise Effect II	2,65	1	1			2	6	10	4,6	2	0,3	
Blue-Green Bombette IV	28 Resist Normal Weapons / Paralysis, 1300 s	Sparkling Gun Powder, Stars, Ring of Stars, Rise Effect II	2,65		1	1		2	6	10	4,6	2	0,3	

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## Aerial Shells

Product	Effect	Ingredients: Empty Bomb Shell, Mortar Tube, 2x Gun Powder, Glue, 2x Matchcord and...	Sum of base ingredients	Sulfur//Charcoal//Saltpeter	Strontium Carbonate	Barium Carbonate	Copper Carbonate	Magnallium	Parchment*	Bone Meal**	Cheap Wine	Fennel Seeds	Yarn	Cloth
RedShell Mortar I	80 Fortify Health, 1200 s	2x Gun Powder, RedStars		2,6	1				9	6	2,4	1	0,2	
RedShell Mortar IX	144 Fortify Health, 1680 s	3x Sparkling Gun Powder, 3x RedStars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4	3			5	13	18	7,6	3	0,8	
Blue Shell Mortar I	80 Fortify Magicka, 1200 s	2x Gun Powder, Blue Stars		2,6			1		9	6	2,4	1	0,2	
Blue Shell Mortar IX	144 Fortify Magicka, 1680 s	3x Sparkling Gun Powder, 3x Blue Stars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4			3	5	13	18	7,6	3	0,8	
Green Shell Mortar I	30 Shield, 1200 s	2x Gun Powder, Green Stars		2,6		1			9	6	2,4	1	0,2	
Green Shell Mortar IX	54 Shield, 1680 s	3x Sparkling Gun Powder, 3x Green Stars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4		3		5	13	18	7,6	3	0,8	
Sparkling Shell Mortar I	200 Feather, 1200 s	2x Gun Powder, Tiny Trail Effect I		2,75					10	8	1		0,5	
Sparkling Shell Mortar VI	300 Feather, 1500 s	3x Sparkling Gun Powder, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		3,8				5	13	18	1,6		0,8	
Red-Blue Shell Mortar I	10 Fortify Strength/Willpower/Agility/Speed/Intellect, 1200s	2x Gun Powder, 2x Stars		3,1	1		1		9	6	4,4	2	0,2	
Red-Green Shell Mortar I	25 Resist Fire/Frost/Shock, 1200 s	2x Gun Powder, 2x Stars		3,1	1	1			9	6	4,4	2	0,2	
Blue-Green Shell Mortar I	30 Resist Normal Weapons / Paralysis, 1200 s	2x Gun Powder, 2x Stars		3,1		1	1		9	6	4,4	2	0,2	
Red-Blue Shell Mortar VIII	24 Fortify Strength/Willpower/Agility/Speed/Intellect, 1620 s	3x Sparkling Gun Powder, 3x Stars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4	1-2		1-2	5	13	18	7,6	3	0,8	
Red-Green Shell Mortar VIII	60 Resist Fire/Frost/Shock, 1620 s	3x Sparkling Gun Powder, 3x Stars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4	1-2	1-2		5	13	18	7,6	3	0,8	
Blue-Green Shell Mortar VIII	54 Resist Normal Weapons / Paralysis, 1620 s	3x Sparkling Gun Powder, 3x Stars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4		1-2	1-2	5	13	18	7,6	3	0,8	
Colorful Shell Mortar I	20 Reflect Spell, 10 Absorb Spell 1200 s	3x Gun Powder, 3x Stars, Tiny Bombette Shell		4,2	1	1	1		11	10	6,6	3	0,3	
Colorful Shell Mortar VII	32 Reflect Spell, 22 Absorb Spell, 1560 s	3x Sparkling Gun Powder, 3x Stars, Tiny Bombette Shell, Tiny Trail Effect II, Rise Effect II		5,4	1	1	1	5	13	18	7,6	3	0,8	

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## Batteries

Product	Effect	Dauer	Ingredients: Battery-Grandplatte, 6x Parchment, 2x Glue, 5x Matchcord and several pyrotechnic articles
RedBattery I	120 Fortify Health, 1 Restore Health, 1500 s	29 s	It's not possible to give exact amounts of Ingredients because of the various possibilities to build Batteries. The Level of the Batteries is determined by the amount of individual effects – three effects will add one Level
RedBattery VI	180 Fortify Health, 4 Restore Health 2000 s	74 s	
Blue Battery I	120 Fortify Magicka, 1 Restore Magicka, 1500 s	29 s	
Blue Battery VI	180 Fortify Magicka, 6 Restore Magicka 2000 s	74 s	
Green Battery I	3 Fortify Light Armor, 3 Fortify Heavy Armor, 45 Shield 1500 s	29 s	
Green Battery VI	17 Fortify Light Armor, 17 Fortify Heavy Armor, 65 Shield 2000 s	74 s	
Silver Battery I	15 Fortify acrobatics, 350 Feather 1500 s	29 s	
Silver Battery IV	30 Fortify acrobatics, 500 Feather 1800 s	56 s	
Red-Blue Battery I	15 Fortify Strenght/Willpower/Agility/Speed/Intelligence/Endurance/Personality, 1500 s	29 s	
Red-Blue Battery VIII	31Fortify Strenght/Willpower/Agility/Speed/Intelligence/Endurance/Personality, 2200 s	92 s	
Red-Green Battery I	45 Resist Fire/Frost/Shock,, 20 Resist Magicka, 1500 s	29 s	
Red-Green Battery VIII	Je 80 Resist Fire/Frost/Shock, 50 Resist Magicka 2200 s	92 s	
Blue-Green Battery I	45 Resist Paralysis, Poison and normal Weapons, 1500 s	29 s	
Blue-Green Battery VIII	80 Resist Paralysis, Poison and normal Weapons, 2200 s	92 s	
Colorful Battery I	10 Fortify luck, 25 Reflect Spell, 15 Absorb Spell 1500 s	29 s	
Colorful Battery IX	26 Fortify Luck, 45 Reflect Spell, 31 Absorb Spell 2300 s	101 s	