



# DESHIDRATADORA MARATA SPR DE RL DE CV

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RAW MATERIAL	RED NAGA JOLOKIA	PRODUCT NAME:	RED NAGA JOLOKIA POWDER - 40
Quality MP	1	LATIN NAME:	CAPSIUM CHINNENSE
Versions #:	1	LAST VERSION:	September 6, 2011
Issued by:	Orlando Antillon Muñoz.	APPROVED BY:	QC
issue date:	SEP 29 2011		
Status:	Definitive		
Description:	Fresh red naga jolokia peppers, which are washed, inspected, de-stem and dried. Product is then metal detected, screened and packed (sanitized under special request)		
Selflife:	12 Months under suggested storage conditions.		
Packaging:	Product is packed in corrugated cardboard boxes with heat sealed double poly liners 50 Lbs/Box		
storage conditions	Store in cold, dark and dry area at 70° F or below.		
terms of transport	Ship in a clean truck.		
COA	Delivered with each lot, including análisis requested.		

## SPECIFICATION

### ANALYSIS

No.	PROPIERTIES	ANALYSIS	UNITS	STANDARD	UPPER	LOWER	METHOD
			CHARACTERISTICS	VALUE	LIMIT	LIMIT	
1	ORGANOLEPTICAL	COLOR	N/A	TYPICAL OF RED NAGA JOLOKIA CHILI	N/A	N/A	INTERNAL METHOD
2	ORGANOLEPTICAL	FLAVOR	N/A	TYPICAL OF RED NAGA JOLOKIA CHILI	N/A	N/A	INTERNAL METHOD
3	ORGANOLEPTICAL	AROMA	N/A	TYPICAL OF RED NAGA JOLOKIA CHILI	N/A	N/A	INTERNAL METHOD
4	CHEMICAL & PHYSICAL	SHU	SHU	N/A	1,000,000	600,000	EXTERNAL METHOD
5	CHEMICAL & PHYSICAL	HUMEDITY	%	11	11	5	ASTA ANALYTICAL METHODS
6	CHEMICAL & PHYSICAL	SULPHITES	PPM	N/A	0	0	ASTA ANALYTICAL METHODS
8	CHEMICAL & PHYSICAL	TOP USS 40 MESH	%	N/A	10	0	ASTA ANALYTICAL METHODS
9	CHEMICAL & PHYSICAL	BOTTOM	%	N/A	100	95	ASTA ANALYTICAL METHODS
10	CHEMICAL & PHYSICAL	FOREIGN MATERIAL	%	0	0	0	INTERNAL METHOD
11	CHEMICAL & PHYSICAL	INSECT FRAGMENTS 25g	%	0	50	0	MMAF-FQ-19
12	CHEMICAL & PHYSICAL	RODENT HAIRS 25g	%	0	3	0	ASTA ANALYTICAL METHODS
13	CHEMICAL & PHYSICAL	SUDAN 1-2-3-4-7B	PPB	N/A	<10	N/A	EXTERNAL METHOD
14	CHEMICAL & PHYSICAL	RED	PPB	N/A	<10	N/A	EXTERNAL METHOD
15	CHEMICAL & PHYSICAL	SUDAN ORANGE	PPB	N/A	<10	N/A	EXTERNAL METHOD
16	CHEMICAL & PHYSICAL	ORANGE II	PPB	N/A	<10	N/A	EXTERNAL METHOD
17	CHEMICAL & PHYSICAL	BUTTER YELLOW	PPB	N/A	<10	N/A	EXTERNAL METHOD
18	CHEMICAL & PHYSICAL	RHODAMINE B	PPB	N/A	<10	N/A	EXTERNAL METHOD

### MICROBIOLOGICAL ANALYSIS

19	MICROBIOLOGICAL	TPC	CPU/gr	N/A	2,000,000	N/A	AOAC 990.12
20	MICROBIOLOGICAL	COLIFORMS	CPU/gr	N/A	500	0	AOAC 991.14
21	MICROBIOLOGICAL	E. COLI	NEG. / 10 g	NEGATIVE	NEGATIVE		AOAC 991.14
22	MICROBIOLOGICAL	SALMONELLA	NEG. / 25 g	NEGATIVE	NEGATIVE		AOAC 989.14
23	MICROBIOLOGICAL	S. AUREUS	NEG. / 25 g	NEGATIVE	NEGATIVE		AOAC 989.14
24	MICROBIOLOGICAL	YEAST	CPU/gr	N/A	500	0	AOAC 997.02
25	MICROBIOLOGICAL	MOLD	CPU/gr	N/A	500	0	AOAC 997.02
26	MICROBIOLOGICAL	AFLATOXIN B1, B2, G1, G2	PPB	N/A	5	0	AOAC 991.31
27	MICROBIOLOGICAL	OCHRATOXIN A	PPB	N/A	30	0	AOAC 991.44

### PESTICIDES ANALYSIS

28	PESTISIDES	Propiconazole	PPM	N/A	0.5	0	EXTERNAL METHOD
29	PESTISIDES	Cypermethrin	PPM	N/A	5	0	EXTERNAL METHOD
30	PESTISIDES	Fenvalerate	PPM	N/A	0.2	0	EXTERNAL METHOD
31	PESTISIDES	DDT	PPM	N/A	0.5	0	EXTERNAL METHOD
32	PESTISIDES	Acephate	PPM	N/A	4	0	EXTERNAL METHOD
33	PESTISIDES	Propiconazole	PPM	N/A	0.5	0	EXTERNAL METHOD
34	PESTISIDES	Allethrin	PPM	N/A	EXCEMPT	0	EXTERNAL METHOD
35	PESTISIDES	Captan	PPM	N/A	25	0	EXTERNAL METHOD
36	PESTISIDES	Carbaryl	PPM	N/A	10	0	EXTERNAL METHOD
37	PESTISIDES	Carbofuran	PPM	N/A	1	0	EXTERNAL METHOD
38	PESTISIDES	Chlorpyrifos	PPM	N/A	1	0	EXTERNAL METHOD
39	PESTISIDES	Cyromazine	PPM	N/A	1	0	EXTERNAL METHOD
40	PESTISIDES	Dimethoate	PPM	N/A	2	0	EXTERNAL METHOD
41	PESTISIDES	Dyphonate	PPM	N/A	0.1	0	EXTERNAL METHOD
42	PESTISIDES	Endosulfan	PPM	N/A	2	0	EXTERNAL METHOD
43	PESTISIDES	Lindane	PPM	N/A	1	0	EXTERNAL METHOD
44	PESTISIDES	Malathion	PPM	N/A	8	0	EXTERNAL METHOD
45	PESTISIDES	Naled	PPM	N/A	0.5	0	EXTERNAL METHOD
46	PESTISIDES	Oxadixyl	PPM	N/A	0.1	0	EXTERNAL METHOD
47	PESTISIDES	Parathion	PPM	N/A	1	0	EXTERNAL METHOD
48	PESTISIDES	Chlorpyrifos	PPM	N/A	1	0	EXTERNAL METHOD