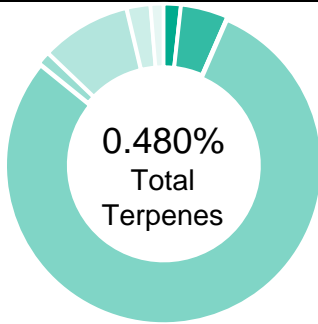


**Energizer Mask Spray**

<b>Batch ID:</b>	2009242	<b>Test ID:</b>	2323133.003
<b>Reported:</b>	7-Oct-2020	<b>Method:</b>	TM10
<b>Type:</b>	Concentrate		
<b>Test:</b>	Terpenes		

**TERPENE PROFILE**




Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.006	0.06
Camphene	0.010	0.1
delta-3-Carene	0.000	0
beta-Caryophyllene	0.042	0.42
(-)-Caryophyllene Oxide	0.005	0.05
p-Cymene	0.000	0
Eucalyptol	0.004	0.04
Geraniol	0.000	0
alpha-Humulene	0.011	0.11
(-)-Isopulegol	0.000	0
d-Limonene	0.364	3.64
Linalool	0.006	0.06
beta-Myrcene	0.022	0.22
cis-Nerolidol	0.000	0
trans-Nerolidol	0.002	0.02
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.008	0.08
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0
	<b>0.480%</b>	<b>4.80</b>

**PREDOMINANT TERPENES**

alpha-Pinene	0.008%
(-)-beta-Pinene	0.000%
beta-Myrcene	0.022%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.364%
Linalool	0.006%
beta-Caryophyllene	0.042%
alpha-Humulene	0.011%
(-)-alpha-Bisabolol	0.006%

 NOTES:  
 0

**FINAL APPROVAL**

 Daniel Weidensaul 7-Oct-2020 4:11 PM	 Greg Zimpfer 7-Oct-2020 4:26 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

**Energizer Mask Spray**

<b>Batch ID:</b>	2009242	<b>Test ID:</b>	T000099769
<b>Reported:</b>	2-Oct-2020	<b>Method:</b>	TM17
<b>Type:</b>	Concentrate		
<b>Test:</b>	Pesticides		


**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	35 - 2407	ND*	Malathion	285 - 2407	ND*
Acetamiprid	36 - 2407	ND*	Metalaxyl	38 - 2407	ND*
Abamectin	>342	ND*	Methiocarb	39 - 2407	ND*
Azoxystrobin	44 - 2407	ND*	Methomyl	35 - 2407	ND*
Bifenazate	39 - 2407	ND*	MGK 264 1	168 - 2407	ND*
Boscalid	36 - 2407	ND*	MGK 264 2	113 - 2407	ND*
Carbaryl	35 - 2407	ND*	Myclobutanil	37 - 2407	ND*
Carbofuran	39 - 2407	ND*	Naled	37 - 2407	ND*
Chlorantraniliprole	47 - 2407	ND*	Oxamyl	35 - 2407	ND*
Chlorpyrifos	45 - 2407	ND*	Paclobutrazol	43 - 2407	ND*
Clofentezine	270 - 2407	ND*	Permethrin	276 - 2407	ND*
Diazinon	283 - 2407	ND*	Phosmet	42 - 2407	ND*
Dichlorvos	>262	ND*	Prophos	288 - 2407	ND*
Dimethoate	36 - 2407	ND*	Propoxur	38 - 2407	ND*
E-Fenpyroximate	285 - 2407	ND*	Pyridaben	284 - 2407	ND*
Etofenprox	41 - 2407	ND*	Spinosad A	27 - 2407	ND*
Etoxazole	280 - 2407	ND*	Spinosad D	77 - 2407	ND*
Fenoxycarb	>39	ND*	Spiromesifen	>279	ND*
Fipronil	37 - 2407	ND*	Spirotetramat	>291	ND*
Flonicamid	37 - 2407	ND*	Spiroxamine 1	16 - 2407	ND*
Fludioxonil	>274	ND*	Spiroxamine 2	21 - 2407	ND*
Hexythiazox	39 - 2407	ND*	Tebuconazole	356 - 2407	ND*
Imazalil	273 - 2407	ND*	Thiacloprid	38 - 2407	ND*
Imidacloprid	36 - 2407	ND*	Thiamethoxam	39 - 2407	ND*
Kresoxim-methyl	40 - 2407	ND*	Trifloxystrobin	40 - 2407	ND*

\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

**FINAL APPROVAL**

 **Sam Smith**  
 2-Oct-2020  
 4:51 PM

 **Scott Hansen**  
 2-Oct-2020  
 6:43 PM

PREPARED BY / DATE

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**Energizer Mask Spray**

<b>Batch ID:</b>	2009242	<b>Test ID:</b>	T000099770
<b>Reported:</b>	5-Oct-2020	<b>Method:</b>	TM19
<b>Type:</b>	Other		
<b>Test:</b>	Metals		


**HEAVY METALS**

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.119 - 11.80	ND
Cadmium	0.125 - 12.40	ND
Mercury	0.126 - 12.60	ND
Lead	0.125 - 12.40	ND

\* ND = None Detected (Defined by Dynamic Range of the method)

**FINAL APPROVAL**  
Ryan Weems  
5-Oct-2020  
6:10 PM

PREPARED BY / DATE

  
Greg Zimpfer  
5-Oct-2020  
8:49 PM

APPROVED BY / DATE

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**Energizer Mask Spray**

<b>Batch ID:</b>	2009242	<b>Test ID:</b>	T000099766
<b>Reported:</b>	5-Oct-2020	<b>Method:</b>	TM04
<b>Type:</b>	Topical		
<b>Test:</b>	Residual Solvents		

**RESIDUAL SOLVENTS**

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	81 - 1616	*ND
Butanes (Isobutane, n-Butane)	165 - 3295	*ND
Methanol	55 - 1100	*ND
Pentane	89 - 1785	*ND
Ethanol	82 - 1647	*ND
Acetone	92 - 1835	*ND
Isopropyl Alcohol	93 - 1852	*ND
Hexane	6 - 113	*ND
Ethyl Acetate	91 - 1826	*ND
Benzene	0.2 - 3.7	*ND
Heptanes	90 - 1805	*ND
Toluene	16 - 329	*ND
Xylenes (m,p,o-Xylenes)	119 - 2383	*ND

\* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:  
N/A**FINAL APPROVAL**Daniel Weidensaul  
5-Oct-2020  
4:18 PMGreg Zimpfer  
5-Oct-2020  
6:26 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

**Energizer Mask Spray**

<b>Batch ID:</b>	2009242	<b>Test ID:</b>	T000099767
<b>Reported:</b>	5-Oct-2020	<b>Method:</b>	TM24, TM25, TM26, TM27, TM28
<b>Type:</b>	Concentrate		
<b>Test:</b>	Microbial Contaminants		

**MICROBIAL CONTAMINANTS**

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b>E. coli</b>	Absent
<b>STEC and 0157 E. coli</b>	None Detected
<b>Salmonella</b>	None Detected

\* CFU/g = Colony Forming Unit per Gram

\*\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples:  $10^2 = 100$  CFU  
 $10^3 = 1,000$  CFU  
 $10^4 = 10,000$  CFU  
 $10^5 = 100,000$  CFU



## NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

**FINAL APPROVAL**  
Tori King  
5-Oct-2020  
1:40 PM  
Greg Zimpfer  
5-Oct-2020  
3:09 PM

PREPARED BY / DATE

APPROVED BY / DATE

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