#88GR

1 Identification of the substance and manufacturer

Trade name:

FRESH AND QUICK GREEN

Product code:

0000110008

Product category Manufacturer/Supplier: PC9a Paints and coatings.

Seymour of Sycamore 917 Crosby Avenue Sycamore, IL 60178

Phone: 815-895-9101 www.seymourpaint.com

Emergency telephone number:

CHEMTEL 1-800-255-3924, 813-248-0585 *if located outside the U.S.*

2 Hazard(s) identification

Classification of the substance or mixture

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas

H280 Contains gas under pressure; may explode if heated.

Carc. 2

H351 Suspected of causing cancer.

Repr. 2

H361 Suspected of damaging fertility or the unborn child.

STOT RE 2

H373 May cause damage to organs through prolonged or repeated exposure.

Skin Irrit. 2

H315 Causes skin irritation.

Eye Irrit. 2A

H319 Causes serious eye irritation

GHS Hazard pictograms



GHS02 GHS04 GHS07 GHS08

Signal word

Hazard statements

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes skin irritation.

Causes serious eye irritation. Suspected of causing cancer.

Suspected of damaging fertility or the unborn child.

May cause damage to organs through prolonged or repeated exposure. If medical advice is needed, have product container or label at hand.

Precautionary statements

Keep out of reach of children.

Read label before use. Obtain special instructions before use.

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Wash hands thoroughly after handling.

Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection.

Use personal protective equipment as required Do not breathe dust/fume/gas/mist/vapours/spray.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

If skin irritation occurs: Get medical advice/attention. IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash before reuse.

If exposed or concerned: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Get medical advice/attention if you feel unwell. Specific treatment (see on this label).

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Store in a well-ventilated place.

Dispose of contents/container in accordance with local/regional/national/international regulations.

3 Composition/information on ingredients

This product is a mixture of the substances listed below with nonhazardous additions. **Chemical Description:**

Dangerous	components:	
74-98-6	propane	22.04%
	Acetone	19.55%
106-97-8	n-butane	12.94%
64742-89-8	VM&P Naphtha	11.25%
108-88-3	Toluene	10.11%
64742-47-8	Mineral Spirits	3.56%
	isopropyl alcohol	2.29%
1330-20-7	xylene (mix)	1.86%
7727-43-7	barium sulphate, natural	1.82%

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4 First-aid measures

After inhalation:

Supply fresh air; consult doctor in case of complaints.

After skin contact:

Remove contaminated clothing. Wash exposed area with soap and water. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After eye contact: After swallowing:

Rinse out mouth and then drink plenty of water.

Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

attention needed:

No further relevant information available.

5 Fire-fighting measures

Extinguishing agents:

CO2, sand, extinguishing powder, or water spray. Fight larger fires with water spray or alcohol

resistant foam.

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Can form explosive gas-air mixtures.

Special hazards:

Protective equipment for

firefighters:

A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Wear protective equipment. Keep unprotected persons away. Use respiratory protective device against the effects of fumes/dust/aerosol.

Methods and material for containment and cleaning up:

Ensure adequate ventilation.

Dispose contaminated material as waste according to section 13.

7 Handling and storage

Precautions for safe handling Storage requirements:

Use only in well ventilated areas.

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions.

Store lockéd up.

8 Exposure controls/personal protection

Components	s with limit values that require monitoring at the workplace:
74-98-6 prop	
	ong-term value: 1800 mg/m³, 1000 ppm
REL (USA) L	_ong-term value: 1800 mg/m³, 1000 ppm
TLV (USA) r	efer to Appendix F
67-64-1 Acet	tone
	_ong-term value: 2400 mg/m³, 1000 ppm
	_ong-term value: 590 mg/m³, 250 ppm
, · · L	Short-term value: (1782) NIC-1187 mg/m³, (750) NIC-500 ppm _ong-term value: (1188) NIC-594 mg/m³, (500) NIC-250 ppm 3EI
106-97-8 n-b	
REL (USA) L	_ong-term value: 1900 mg/m³, 800 ppm
TLV (USA) S	Short-term value: 2370 mg/m³, 1000 ppm
108-88-3 Tol	uene
1 1	Long-term value: 200 ppm Ceiling limit value: 300; 500* ppm 10-min peak per 8-hr shift
REL (USA)	Short-term value: 560 mg/m³, 150 ppm _ong-term value: 375 mg/m³, 100 ppm
	_ong-term value: 75 mg/m³, 20 ppm 3El
67-63-0 isop	ropyl alcohol
PEL (USA) I	Long-term value: 980 mg/m³, 400 ppm
	Short-term value: 1225 mg/m³, 500 ppm _ong-term value: 980 mg/m³, 400 ppm
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Short-term value: 984 mg/m³, 400 ppm Long-term value: 492 mg/m³, 200 ppm BEI

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1330-20-7 xylene (mix)
PEL (USA) Long-term value: 435 mg/m³, 100 ppm
REL (USA) Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m³, 100 ppm
TLV (USA) Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 ppm BEI
7727-43-7 barium sulphate, natural
PEL (USA) Long-term value: 15* 5** mg/m³ *total dust **respirable fraction
REL (USA) Long-term value: 10* 5** mg/m³ *total dust **respirable fraction
TLV (USA) Long-term value: 5* mg/m³ *inhalable fraction; E
Ingredients with biological limit values:
67-64-1 Acetone
BEI (USA) 50 mg/L Medium: urine Time: end of shift Parameter: Acetone (nonspecific)
108-88-3 Toluene
BEI (USA) 0.02 mg/L Medium: blood Time: prior to last shift of workweek Parameter: Toluene
0.03 mg/L Medium: urine Time: end of shift Parameter: Toluene
0.3 mg/g creatinine Medium: urine Time: end of shift Parameter: o-Cresol with hydrolysis (background)
67-63-0 isopropyl alcohol
BEI (USA) 40 mg/L Medium: urine Time: end of shift at end of workweek Parameter: Acetone (background, nonspecific)
1330-20-7 xylene (mix)
BEI (USA) 1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
Hygienic protection: Keep away from foodstuffs and animal feed. Wash hands after use. Immediately remove all soiled and contaminated clothing. Wash hands after use.

Wash hands after use.

Avoid contact with the eyes and skin.

Breathing equipment:

Avoid contact with the eyes and skin.

Do not eat or drink while working.

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygeine. Protective gloves. The glove material must be impermeable and resistant to the substance. Tightly sealed goggles

Hand protection: Eye protection:

9 Physical and chemical properties

Appearance: Aerosol. Aromatic Odor:

Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range Undetermined.

-44 °C (-47 °F) Boiling point: Flash point: -19 °C (-2 °F)

Extremely flammable.

Decomposition temperature:

Flammability (solid, gas):

Not determined.

Auto igniting:

Product is not self-igniting.

Danger of explosion: Lower Explosion Limit: In use, may form flammable/explosive vapour-air mixture. 1.5 Vol %

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Upper Explosion Limit:

10.9 Vol %

Vapor pressure:

Not determined.

Relative Density:

Vapour density

Between 0.77 and 0.85 (Water equals 1.00) Not determined.

Evaporation rate

Not applicable.

Solubility:

Partition coefficient: n-octonal/water: Not determined.

Viscosity:

Not determined. Not determined.

VOC content:

563.2 g/l / 4.70 lb/gl

VOC content (less exempt solvents): 65.3 % MIR Value: Solids content:

1.08 15.1 %

10 Stability and reactivity

Reactivity:

Stable at normal temperatures.

Conditions to avoid:

Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures.

Chemical stability:

Not fully evaluated.

Possibility of hazardous reactions: Incompatible materials:

No dangerous reactions known. No further relevant information available.

Hazardous decomposition:

No dangerous decomposition products known.

11 Toxicological information

LD/LC50 values that are relevant for classification:				
106-97-8 r				
Inhalative	LC50/4 h	658 mg/l (rat)		
67-63-0 is	67-63-0 isopropyl alcohol			
Oral	LD50	4570 mg/kg (rat)		
Dermal	LD50	13400 mg/kg (rab)		
Inhalative	LC50/4 h	30 mg/l (rat)		
1330-20-7	xylene (n	nix)		
Oral	LD50	8700 mg/kg (rat)		
Dermal	LD50	2000 mg/kg (rbt)		
Inhalative	LC50/4 h	6350 mg/l (rat)		

Information on toxicological effects: No data available.

Sensitization:

No sensitizing effects known.

Carcinogenic categories

IARC (International Agency for Research on Cancer)	
108-88-3 Toluene	3
67-63-0 isopropyl alcohol	3
1330-20-7 xylene (mix)	3
NTP (National Toxicology Program)	
None of the ingredients is listed.	
OSHA-Ca (Occupational Safety & Health Administration)	

12 Ecological information

Aquatic toxicity:

Hazardous for water, do not empty into drains.

Persistence and degradability:

None of the ingredients is listed.

The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulative potential: Mobility in soil:

No further relevant information available. No further relevant information available. No further relevant information available.

13 Disposal considerations

Other adverse effects:

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation:

Completely empty cans should be recycled.

14 Transport information

UN-Number

UN1950

DOT ADR Aerosols, flammable 1950 Aerosols

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16 Other information Contact:

acc. to OSHA HCS

Printing date 09/25/2014 Trade name: FRESH AND QUICK GREEN #88GR (Contd. of page 4) Transport hazard class(es): Class No Marine pollutant: Warning: Gases Special precautions for user: EMS Number: F-D,S-Ŭ On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg **Quantity limitations** ADR Excepted quantities (EQ) Not permitted as Excepted Quantity **IMDG** Limited quantities (LQ) Excepted quantities (EQ) Code: E0 Not permitted as Excepted Quantity Packaging Group: UN "Model Regulation": UN1950, Aerosols, 2.1 15 Regulatory information SARA Section 355 (extremely hazardous substances): None of the ingredients in this product are listed. SARA Section 313 (Specific toxic chemical listings): 108-88-3 Toluene 67-63-0 isopropyl alcohol 1330-20-7 xylene (mix) 7727-43-7 barium sulphate, natural This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead. CPSC: California Proposition 65 chemicals known to cause cancer: 100-41-4 ethyl benzene 13463-67-7 titanium dioxide 1333-86-4 Carbon black California Proposition 65 chemicals known to cause developmental 108-88-3 Toluene toxicity: EPA: 67-64-1 Acetone 11 108-88-3 Toluene 1330-20-7 xylene (mix) D, CBD(inh), NL(oral) 7727-43-7 barium sulphate, natural

Regulatory Affairs