## 1 Identification of the substance and manufacturer

Trade name:

025436 AQUAMATIC WHITE

Product code:

Product category

JG0XAG0002

PC9a Paints and coatings. Seymour of Sycamore

917 Crosby Avenue Sycamore, IL 60178

Phone: 815-895-9101 www.seymourpaint.com CHEMTEL 1-800-255-3924, or 813-248-0585.

# 2 Hazard(s) identification

Emergency telephone number:

Manufacturer/Supplier:

# 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 Skin Irrit. 2

H373 May cause damage to organs through prolonged or repeated exposure. H315 Causes skin irritation.

Eye Irrit. 2A

H319 Causes serious eye irritation.

STOT SE 3

H336 May cause drowsiness or dizziness

**GHS Hazard pictograms** 

Precautionary statements





## 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 drowsiness or dizziness.

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

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.

Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Do not handle until all safety precautions have been read and understood.

Wear protective gloves.

Do not breathe dust/fume/gas/mist/vapors/spray.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell.

If skin irritation occurs: Get medical advice/attention.

If on skin: Wash with plenty of water.

If eve irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Store locked up.

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

Store in a well-ventilated place. Keep container tightly closed.

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

regulations.

# 3 Composition/information on ingredients

Chemical characterization: Mixtures

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

Dangerous	components:	
	Acetone	21.46%
74-98-6	propane	17.64%
108-88-3		15.59%
106-97-8		10.36%
	isobutyl acetate	5.26%
	titanium dioxide	4.22%
		(Contd. on page 2

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	(Contd. of page 1)
2807-30-9 Glycol Ether EP	4.1%
108-10-1 methyl isobutyl ketone	2.39%
64742-47-8 Mineral Spirits	1.01%

#### 4 First-aid measures

After inhalation: After skin contact: After eye contact:

Supply fresh air; consult doctor in case of complaints.

Remove contaminated clothing. Wash exposed area with soap and water.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a

Rinse mouth with water. Do not induce vomiting.

After swallowing: Most important symptoms and

effects:

Dizziness

Indication of any immediate medical attention needed:

No further relevant information available.

#### 5 Fire-fighting measures

Extinguishing agents: Special hazards:

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

Can form explosive gas-air mixtures.

Protective equipment for

firefighters:

A respiratory protective device may be necessary.

#### 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Methods and material for containment and cleaning up: Use respiratory protective device against the effects of fumes/dust/aerosol.

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 locked up.

# 8 Exposure controls/personal protection

	nts with limit values that require monitoring at the workplace:	
67-64-1 Ace		
PEL (USA)	Long-term value: 2400 mg/m³, 1000 ppm	
REL (USA)	Long-term value: 590 mg/m³, 250 ppm	
TLV (USA)	Short-term value: (1782) NIC-1187 mg/m³, (750) NIC-500 ppm Long-term value: (1188) NIC-594 mg/m³, (500) NIC-250 ppm BEI	
74-98-6 pro	ppane	
PEL (USA)	Long-term value: 1800 mg/m³, 1000 ppm	
REL (USA)	Long-term value: 1800 mg/m³, 1000 ppm	
	refer to Appendix F	
108-88-3 To	oluene	
PEL (USA)	Long-term value: 200 ppm Ceiling limit value: 300; 500* ppm *10-min peak per 8-hr shift	
	Short-term value: 560 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm	
TLV (USA)	Long-term value: 75 mg/m³, 20 ppm BEI	
106-97-8 n-		
REL (USA)	Long-term value: 1900 mg/m³, 800 ppm	
TLV (USA)	Short-term value: 2370 mg/m³, 1000 ppm	
	sobutyl acetate	
PEL (USA)	Long-term value: 700 mg/m³, 150 ppm	
REL (USA)	Long-term value: 700 mg/m³, 150 ppm	
TLV (USA)	Long-term value: 713 mg/m³, 150 ppm	(Contd. on page

#### Trade name: 025436 AQUAMATIC WHITE

(Contd. of page 2) 108-10-1 methyl isobutyl ketone PEL (USA) Long-term value: 410 mg/m<sup>3</sup>, 100 ppm REL (USA) Short-term value: 300 mg/m³, 75 ppm Long-term value: 205 mg/m³, 50 ppm Short-term value: 307 mg/m³, 75 ppm Long-term value: 82 mg/m³, 20 ppm 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) 108-10-1 methyl isobutyl ketone BEI (USA) 1 mg/L Medium: urine Time: end of shift Parameter: MIBK Immediately remove all soiled and contaminated clothing. Hygienic protection: Wash hands after use. 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 Breathing equipment: 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.

Hand protection:

Protective gloves. The glove material must be impermeable and resistant to the substance.

Eye protection:

Tightly sealed goggles

# 9 Physical and chemical properties

Appearance:

Aerosol.

Odor:

Aromatic

Odor threshold:

Not determined.

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

Boiling point:

-44 °C (-47 °F)

Flash point:

Flammability (solid, gas):

-19 °C (-2 °F) Extremely flammable.

Decomposition temperature:

Not determined.

Auto igniting:

Product is not self-igniting.

Danger of explosion:

In use, may form flammable/explosive vapour-air mixture.

Lower Explosion Limit: **Upper Explosion Limit:** 

1.5 Vol % 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 Partition coefficient: n-octonal/water: Not determined.

Not applicable.

Viscosity:

Not determined. Not determined.

VOC content:

562.6 g/l / 4.69 lb/gl

(Contd. on page 4)

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VOC content (less exempt solvents): 58.5 %

(Contd. of page 3)

Solids content:

19.6 %

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: Hazardous decomposition:

No dangerous reactions known.

No further relevant information available. No dangerous decomposition products known.

11 Toxicological information

LD/LC50	values tha	t are relevant for classification:
106-97-8	n-butane	
Inhalative	LC50/4 h	658 mg/l (rat)
110-19-0	sobutyl ad	cetate
Oral	LD50	4763 mg/kg (rbt)
13463-67	7 titanium	dioxide
Oral	LD50	>20000 mg/kg (rat)
Dermal	LD50	>10000 mg/kg (rbt)
Inhalative	LC50/4 h	>6.82 mg/l (rat)
108-10-1	methyl iso	butyl ketone
Oral	LD50	2100 mg/kg (rat)
Dermal	LD50	16000 mg/kg (rab)
Inhalative	LC50/4 h	8.3-16.6 mg/l (rat)

Information on toxicological effects: No data available.

Skin effects:

No irritant effect.

Eye effects:

Irritating effect.

Sensitization:

No sensitizing effects known.

Carcinogenic categories

IARC (International Agency for Research on Cancer)	
108-88-3 Toluene	3
13463-67-7 Ititanium dioxide	2B
108-10-1 methyl isobutyl ketone	28

## NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information

Hazardous for water, do not empty into drains. The product is degradable after prolonged exposure to natural weathering processes.

Aquatic toxicity: Persistence and degradability:

Bioaccumulative potential:

No further relevant information available.

Mobility in soil:

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

Other adverse effects:

13 Disposal considerations

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 N/A

DOT DOT

Consumer Commodity ORM-D

Aerosols, flammable 1950 Aerosols

Transport hazard class(es):

Class

2.1

Marine pollutant:

No

Special precautions for user:

Warning: Gases

EMS Number:

F-D,S-U

(Contd. on page 5)

de name: 025436 AQUAMATIC WHIT	E	
Quantity limitations	On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg	(Contd. of page
ADR Excepted quantities (EQ)	Code: E0 Not permitted as Excepted Quantity	
IMDG		
Limited quantities (LQ) Excepted quantities (EQ)	1L Code: E0 Not permitted as Excepted Quantity	
Packaging Group: UN "Model Regulation":	UN1950, Aerosols, 2.1	-
Regulatory information	2 120 1 1 2 2 Ex2	
SARA Section 355 (extremely has None of the ingredients in this prod		
SARA Section 313 (Specific toxic		
108-88-3 Toluene	, 0,10,111,00,111,00,111	
108-10-1 methyl isobutyl ketone		
CPSC:	This product complies with 16 CFR 1303 and does not contain mo	re than 90 ppm of lead.
California Proposition 65 chemic		
13463-67-7 titanium dioxide		
108-10-1 methyl isobutyl ketone		
100-41-4 ethyl benzene		
1333-86-4 Carbon black		
California Proposition 65 chemic	als	
known to cause developmental		
toxicity:	108-88-3 Toluene 67-56-1 Methanol	
CANADIAN ENVIRONMENTAL PROTECTION ACT:	All hazardous ingredients for this product appear on the Canad List.	ian Domestice Substan
EPA:		
67-64-1 Acetone		
108-88-3 Toluene		
110-19-0 isobutyl acetate		
108-10-1 methyl isobutyl ketone		

40	Othor	inform	nation
16	Other	intorn	nation

Contact: Date of preparation / last revision

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