

1 Identification of the substance and manufacturer

SDS NUMBER - QS17C

Trade name: QUIK STRIPE ARCTIC WHITE**Product code:** QSW1, QSW12**Product category** PC9a Paints and coatings.

MANUFACTURED FOR:
PIONEER MANUFACTURING CO
4529 INDUSTRIAL PKWY
CLEVELAND, OH 44135
PHONE NUMBER: 800-877-1500

FOR CHEMICAL EMERGENCY: CALL
 INFOTRAC @ 1-800-535-5053
 24 HOURS A DAY, 7 DAYS A WEEK

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.
 STOT SE 3 H335 May cause respiratory irritation.

GHS Hazard pictograms

GHS02 GHS04 GHS07 GHS08

Signal word

Danger

Hazard statements

Extremely flammable aerosol.
 Contains gas under pressure; may explode if heated.
 Suspected of causing cancer.
 May cause respiratory irritation.

Precautionary statements

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.
 Use only outdoors or in a well-ventilated area.
 Do not handle until all safety precautions have been read and understood.
 Wear protective gloves/protective clothing/eye protection/face protection.
 Avoid breathing dust/fume/gas/mist/vapors/spray.
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 Call a poison center/doctor if you feel unwell.
 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:**

64742-89-8	VM&P Naphtha	14.91%
1317-65-3	Calcium Carbonate	13.67%
74-98-6	propane	12.6%
13463-67-7	titanium dioxide	9.67%
106-97-8	n-butane	7.4%
142-82-5	heptane	6.08%
64742-47-8	Mineral Spirits	5.59%
1330-20-7	xylene (mix)	1.24%

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.

After eye contact:

Rinse opened eye for several minutes under running water. Then consult a doctor.

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

Special hazards:

Can form explosive gas-air mixtures.

Protective equipment for firefighters:

A respiratory protective device may be necessary.

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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.

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****Components with limit values that require monitoring at the workplace:****74-98-6 propane**

PEL (USA)	Long-term value: 1800 mg/m ³ , 1000 ppm
REL (USA)	Long-term value: 1800 mg/m ³ , 1000 ppm
TLV (USA)	refer to Appendix F

106-97-8 n-butane

REL (USA)	Long-term value: 1900 mg/m ³ , 800 ppm
TLV (USA)	Short-term value: 2370 mg/m ³ , 1000 ppm

142-82-5 heptane

PEL (USA)	Long-term value: 2000 mg/m ³ , 500 ppm
REL (USA)	Long-term value: 350 mg/m ³ , 85 ppm Ceiling limit value: 1800* mg/m ³ , 440* ppm *15-min
TLV (USA)	Short-term value: 2050 mg/m ³ , 500 ppm Long-term value: 1640 mg/m ³ , 400 ppm

1330-20-7 xylene (mix)

PEL (USA)	Long-term value: 435 mg/m ³ , 100 ppm
REL (USA)	Short-term value: 655 mg/m ³ , 150 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV (USA)	Short-term value: 651 mg/m ³ , 150 ppm Long-term value: 434 mg/m ³ , 100 ppm BEI

Ingredients with biological limit values:**1330-20-7 xylene (mix)**

BEI (USA)	1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
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Hygienic protection:Keep away from foodstuffs and animal feed. Wash hands after use.
Immediately remove all soiled and contaminated clothing.
Wash hands after use.
Do not eat or drink while working.**Breathing equipment:**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 hygiene.**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:	Not determined.
Melting point/Melting range	Undetermined.
Boiling point:	-44 °C (-47 °F)
Flash point:	-19 °C (-2 °F)
Flammability (solid, gas):	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:	1.7 Vol %
Upper Explosion Limit:	10.9 Vol %
Vapor pressure:	Not determined.
Relative Density:	Between 0.77 and 0.85 (Water equals 1.00)
Vapour density	Not determined.
Evaporation rate	Not applicable.

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Partition coefficient: n-octanol/water: Not determined.**Solubility:** Not determined.**Viscosity:** Not determined.**VOC content:** 519.7 g/l / 4.34 lb/gl**VOC content (less exempt solvents):** 48.4 %**Water:** 17.5 %**MIR Value:** 0.57**Solids content:** 32.6 %**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:** No dangerous reactions known.**Incompatible materials:** No further relevant information available.**Hazardous decomposition:** No dangerous decomposition products known.**11 Toxicological information****LD/LC50 values that are relevant for classification:****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)

106-97-8 n-butane

Inhalative LC50/4 h 658 mg/l (rat)

1330-20-7 xylene (mix)

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.**Skin effects:** No irritant effect.**Eye effects:** No irritating effect.**Sensitization:** No sensitizing effects known.**Carcinogenic categories****IARC (International Agency for Research on Cancer)**

13463-67-7 titanium dioxide

2B

1330-20-7 xylene (mix)

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NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information**Aquatic toxicity:** Hazardous for water, do not empty into drains.**Persistence and degradability:** The product is degradable after prolonged exposure to natural weathering processes.**Bioaccumulative potential:** No further relevant information available.**Mobility in soil:** No further relevant information available.**Other adverse effects:** No further relevant information available.**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**DOT** N/A**DOT** Consumer Commodity ORM-D

Aerosols, flammable

1950 Aerosols, ENVIRONMENTALLY HAZARDOUS

ADR**Transport hazard class(es):****Class** 2.1**Marine pollutant:** Yes

Symbol (fish and tree)

Symbol (fish and tree)

Special marking (ADR):**Special precautions for user:** Warning: Gases**EMS Number:** F-D,S-U**Packaging Group:** --**UN "Model Regulation":** UN1950, Aerosols, ENVIRONMENTALLY HAZARDOUS, 2.1

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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):

1330-20-7 | xylene (mix)

CPSC:

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer:

13463-67-7 | titanium dioxide

100-41-4 | ethyl benzene

**CANADIAN ENVIRONMENTAL
PROTECTION ACT:**

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

EPA:

142-82-5 | heptane

1330-20-7 | xylene (mix)

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16 Other information**Contact:**

Regulatory Affairs

Date of preparation / last revision

05/28/2015 / -