Printing date 02/05/2018 Revised On 02/05/2018

1 Identification of the substance and manufacturer

Trade name: **PURPLE APWA**

ETPR2D **Product code:**

Recommended use: Paint and coating applications.

Uses advised against: Any that differs from the recommended use.

Manufacturer/Supplier: Fox Valley Paint 5A Production Drive Brookfield, CT 06804 phone: 844-627-5255

email: info@foxvalleypaint.com

Emergency telephone number: 1-800-255-3924

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.

STOT SE 3 H335 May cause respiratory irritation.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

GHS Hazard pictograms

GHS02 GHS04 GHS07 GHS08

Signal word Danger

Extremely flammable aerosol. Hazard statements

Contains gas under pressure; may explode if heated.

May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure. Precautionary statements 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. Do not breathe dust/fume/gas/mist/vapors/spray.

Use only outdoors or in a well-ventilated area. IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Call a poison center/doctor if you feel unwell.

Store in a well-ventilated place.

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

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

regulations.

3 Composition/information on ingredients

Chemical characterization: Mixtures

This product is a mixture of the substances listed below with nonhazardous additions

Chemical Description.		This product is a mixture of the substances listed below with horihazardous additions.	
Dangerous	components:		
64742-89-8	VM&P Naphtha		17.64%
	propane		17.64%
1317-65-3	Calcium Carbonate		15.16%
106-97-8	n-butane		10.36%
64742-47-8	Mineral Spirits		4.36%
13463-67-7	titanium dioxide		1.22%

4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

Remove contaminated clothing. Wash exposed area with soap and water. After skin contact: After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor. Rinse mouth with water. Do not induce vomiting.

After swallowing:

Most important symptoms and effects:

Indication of any immediate medical attention needed:

Dizziness

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.

6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

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

containment and cleaning up: Absorb liquid components with liquid-binding material. Printing date 02/05/2018 Revised On 02/05/2018

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(Contd. of page 1)

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/m³, 1000 ppm REL (USA) Long-term value: 1800 mg/m³, 1000 ppm TLV (USA) refer to Appendix F inTLVs&BEIs book; D, EX

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m³, 800 ppm TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm

Hygienic protection:

Wash hands after use.

Breathing equipment:

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. Nitrile gloves.

Hand protection:

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 (-47.2 °F) Flash point: -19 °C (-2.2 °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: 0.5 Vol %
Upper Explosion Limit: 10.9 Vol %
Vapor pressure: Not determined.

Relative Density: Between 0.77 and 0.85 (Water equals 1.00)

Vapor density
Evaporation rate
Partition coefficient: n-octonal/water:
Not determined.
Not applicable.
Not determined.
Viscosity:
Not determined.
Not determined.
Vater:
21.3 %

10 Stability and reactivity

Chemical stability:

Reactivity: Stable at normal temperatures.

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

temperatures. 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:

106-97-8 n-butane

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

13463-67-7 titanium dioxide

 Oral
 LD50
 >20,000 mg/kg (rat)

 Dermal
 LD50
 >10,000 mg/kg (rbt)

 Inhalative
 LC50/4 h
 >6.82 mg/l (rat)

Information on toxicological effects: No data available. **Skin effects:** No irritant effect.

Eye effects: No irritating effect.

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Trade name: PURPLE APWA

Sensitization: No sensitizing effects known. (Contd. of page 2)

12 Ecological information

Aquatic toxicity:

Hazardous for water, do not empty into drains.

Persistence and degradability: Bioaccumulative potential: Mobility in soil:

The product is degradable after prolonged exposure to natural weathering processes. No further relevant information available. 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

Transport hazard class(es):

Class

Special precautions for user: Warning: Gases

EMS Number: F-D,S-Ŭ

SW1 Protected from sources of heat. **Stowage Code**

SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living

quarters.

Segregation Code

SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation

as for the appropriate subdivision of class 2.

Quantity limitations On passenger aircraft/rail: 75 kg On cargo aircraft only: 150 kg

ADR

Excepted quantities (EQ)

Not permitted as Excepted Quantity

IMDG

ADR

Limited quantities (LQ) Excepted quantities (ÉQ) Code: E0

Not permitted as Excepted Quantity

Packaging Group:

UN "Model Regulation": UN 1950 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):

None of the ingredients is listed.

Toxic Substances Control Act

(TSCA): Consumer Product Safety All hazardous ingredients for this product are found on the inventory list of substances.

Comission (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

California Proposition 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients in this product are listed.

CANADIAN ENVIRONMENTAL

PROTECTION ACT: WHMIS Symbols for Canada: All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

A <u>- Compres</u>sed gas



EPA:

None of the ingredients is listed.

16 Other information

Contact: Regulatory Affairs Date of preparation / last revision 02/05/2018 / -