Printing date 10/14/2021 Revised On 10/14/2021

#### 1 Identification of the substance and manufacturer

Trade name: **WARM GRAY** AVC-726 Product code:

Recommended use: Paint and coatings application.

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

Manufacturer/Supplier: 8010 Dixie Highway Florence, KY 41042

USA

Phone: 859-372-5900 msds\_info@prowax.com Emergency Information: Chem Trec 800-424-9300 If outside USA, 703-527-3887

**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.

Skin Irrit. 2 H315 Causes skin irritation. Eye Irrit. 2A H319 Causes serious eye irritation.

H360 May damage fertility or the unborn child. Repr. 1B STOT SE 3 H336 May cause drowsiness or dizziness.

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

Additional information: 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.

May damage fertility or the unborn child. May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

**Precautionary statements** 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.

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

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection. 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.

Specific treatment (see on this label).

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

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:

	Oneillical Description.		This product is a mixture of the substances listed below with hormazardous additions.	
	Dangerous	s components:		
	67-64-1	Acetone		25-50%
	108-88-3	Toluene		≥20-≤25%
	74-98-6	propane		15-25%
		n-butane		5-10%
		PM acetate		1-5%
ı	2807-30-9	Glycol Ether EP		1-5%

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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. If symptoms persist, consult a doctor.

After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

No further relevant information available. attention needed:

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

Use only in well ventilated areas.

Storage requirements:

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

Store locked up.

#### 8 Exposure controls/personal protection

FEL (USA)	Long-term value. 2400 mg/m , 1000 ppm
REL (USA)	Long-term value: 590 mg/m³, 250 ppm
TLV (USA)	Short-term value: 1187 mg/m³, 500 ppm
, ,	Long-term value: 594 mg/m³, 250 ppm

DEL (LISA) Long term value: 2400 mg/m<sup>3</sup> 1000 ppm

BEI

108-88-3 Toluene

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 REL (USA)

Long-term value: 375 mg/m<sup>3</sup>, 100 ppm

TLV (USA) Long-term value: 20 ppm

BEI, NIC-OTO

#### 74-98-6 propane

PEL (USA)	Long-term value: 1800 mg/m², 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
	Short-term value: 2370 mg/m³, 1000 ppm (EX)

#### 108-65-6 PM acetate

WEEL (USA) Long-term value: 50 ppm

# Ingredients with biological limit values:

#### 67-64-1 Acetone

BEI (USA) 50 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

Hygienic protection: Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Store protective clothing separately. Avoid contact with the eyes and skin. Do not eat or drink while working.

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Trade name: WARM GRAY

Hand protection:

**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 hygeine.

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. -44 °C (-47.2 °F) **Boiling point:** 

Not applicable, as aerosol. Flash point: 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)

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

Water: 0.0 %

#### 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.

Not fully evaluated. Chemical stability:

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:

#### 108-65-6 PM acetate

LD50 8,500 mg/kg (rat) Inhalative LC50/4 h 35.7 mg/l (rat)

Information on toxicological effects: No data available.

Skin effects: Irritant to skin and mucous membranes.

Eye effects: Irritating effect.

Sensitization: No sensitizing effects known.

#### 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.

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), or chlorinated Other information:

solvents.

No further relevant information available. Bioaccumulative potential: 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.

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Trade name: WARM GRAY

Recommended cleansing agent: Water, if necessary with cleansing agents. (Contd. of page 3)

14 Transport information

ADR

**UN-Number** UN1950 DOT UN1950 DOT DOT

Aerosols, flammable

1950 Aerosols

Transport hazard class(es):

Class

Warning: Gases Special precautions for user:

EMS Number: F-D,S-Ŭ

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):

108-88-3 Toluene

**Toxic Substances Control Act** 

(TSCA): All hazardous ingredients are found on the inventory list of substances.

Canadian Domestic Substances List

(DSL):

All ingredients are listed or exempted.

Consumer Product Safety

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

1333-86-4 Carbon black

Prop 65 chemicals known to cause birth defects or reproductive harm:

108-88-3 Toluene

EPA:

67-64-1 Acetone

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#### 16 Other information

Contact: Regulatory Affairs