

# Safety Data Sheet

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### 1 Identification of the substance and manufacturer

PRISMA FLAT BLACK Trade name:

4002 **Product code:** 

Recommended use: Paint and coating applications.

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

Well Worth Products, Inc. Manufacturer/Supplier: 180 Dutton Avenue Buffalo, NY 14211 (716)-597-0214

Information:1-800-890-7935 24 hour emergency response: Chem Trec(USA)1-800-424-9300

(Intl.) 703-527-3887

### 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.

H319 Causes serious eye irritation. Eve Irrit. 2A

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

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

**GHS Hazard pictograms** 

GHS02 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

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.

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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 hands 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.

If eye irritation persists: Get medical advice/attention.

Store locked up.

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** 

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

Dangerous components:		
	Acetone	23.14%
	propane	18.9%
1317-65-3	Calcium Carbonate	12.29%
106-97-8		11.1%
	VM&P Naphtha	10.35%
	Mineral Spirits	7.88%
108-88-3		3.18%
67-63-0	Isopropyl Alcohol	2.53%
1330-20-7	xylene (mix)	1.05%

#### 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:

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

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Indication of any immediate medical attention needed:

No further relevant information available.

5 Fire-fighting measures

**Extinguishing agents:** 

Special hazards:

Protective equipment for firefighters:

CO2, extinguishing powder or water spray. Fight larger fires with water spray. Can form explosive gas-air mixtures.

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

Components with limit values that require monitoring at the workplace:

67-64-1 Acetone

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: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm

BEI

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

(EX)

108-88-3 Toluene

PEL (USA) 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 Long-term value: 375 mg/m³, 100 ppm

Long-term value: 75 mg/m3, 20 ppm

TLV (USA)

67-63-0 Isopropyl Alcohol

PEL (USA) Long-term value: 980 mg/m³, 400 ppm

Short-term value: 1225 mg/m3, 500 ppm REL (USA) Long-term value: 980 mg/m³, 400 ppm

TLV (USA) Short-term value: 984 mg/m<sup>3</sup>, 400 ppm

Long-term value: 492 mg/m³, 200 ppm

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

Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 ppm TLV (USA)

Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 50 mg/L

Medium: urine

Time: end of shift

Parameter: Acetone (nonspecific)

67-63-0 Isopropyl Alcohol

BEI (USA) 40 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: Acetone (background, nonspecific)

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1330-20-7 xylene (mix)

BEI (USA) 1.5 g/g creatinine Medium: urine

Time: end of shift

Parameter: Methylhippuric acids

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.

**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.

Hand protection: Nitrile 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: Solvent

Odor threshold:

pH-value:

Melting point/Melting range
Boiling point:

Flash point:

Flammability (solid, gas):

Not determined.

Undetermined.

-44 °C (-47.2 °F)

-19 °C (-2.2 °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: 1.5 Vol % 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.
Solubility:
Viscosity:
Not determined.
Not determined.
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.

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

106-97-8 n-butane

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

67-63-0 Isopropyl Alcohol

Oral LD50 4,570 mg/kg (rat)
Dermal LD50 13,400 mg/kg (rab)
Inhalative LC50/4 h 30 mg/l (rat)

1330-20-7 xylene (mix)

Oral LD50 8,700 mg/kg (rat)
Dermal LD50 2,000 mg/kg (rbt)
Inhalative LC50/4 h 6,350 mg/l (rat)

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

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Other information:

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

solvents.

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

**ADR** 1950 Aerosols

Transport hazard class(es):

21 Class Marine pollutant: No

Special precautions for user: Warning: Gases

**EMS Number:** F-D,S-Ŭ

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)

**Toxic Substances Control Act** 

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

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:

1333-86-4 Carbon black

100-41-4 ethyl benzene

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

108-88-3 Toluene

CANADIAN ENVIRONMENTAL

PROTECTION ACT: WHMIS Symbols for Canada:

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

A - Compressed gas

Very toxic material causing other toxic effects



EPA:

67-64-1 Acetone 1330-20-7 xylene (mix)

#### 16 Other information

Contact: Regulatory Affairs Date of preparation / last revision 04/10/2018 / -