

# **Well Worth Xcelerate**

SDS Number: 61230 Revision Date: 3/29/2021

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# 1

# PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

Well Worth Products Inc. 180 Dutton Avenue Buffalo NY 14211

**Phone:** 800-890-7935 Fax 716-597-0217 **Emergency:** 1-800-424-9300 (Chemtrec)

Product Identifier: Well Worth Xcelerate
Synonyms: Gasoline Additive

SDS Number: 61230
Product Code: #8001
Revision Date: 3/29/2021
CAS Number: Blend

### 2

### HAZARDS IDENTIFICATION

### **Classification of the Substance or Mixture**

# GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Physical, Flammable Liquids, 4

Health, Serious Eye Damage/Eye Irritation, 2 A

Health, Skin corrosion/irritation, 2

 $\label{eq:continuous} \mbox{Health, Specific target organ toxicity - Single exposure, 3}$ 

Health, Acute toxicity, 4 Dermal

Health, Acute toxicity, 4 Inhalation

Health, Acute toxicity, 4 Oral

Health, Reproductive toxicity, 2

Health, Carcinogenicity, 2

Health, Aspiration hazard, 1

### **GHS Label Elements, Including Precautionary Statements**

# **GHS Signal Word: DANGER**

# **GHS Hazard Pictograms:**





#### **GHS Hazard Statements:**

H227 - Combustible liquid

H319 - Causes serious eye irritation

H315 - Causes skin irritation

H335 - May cause respiratory irritation H336 - May cause drowsiness or dizziness

H312 - Harmful in contact with skin

H332 - Harmful if inhaled

H302 - Harmful if swallowed

H361 - Suspected of damaging fertility or the unborn child

H351 - Suspected of causing cancer

H304 - May be fatal if swallowed and enters airways

#### **GHS Precautionary Statements:**

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P241 - Use explosion-proof [electrical/ventilating/lighting] equipment.

P243 - Take action to prevent static discharges.



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P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P263 - Avoid contact during pregnancy and while nursing.

P273 - Avoid release to the environment.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302 + P350 - IF ON SKIN: Gently wash with plenty of soap and water.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do Continue rinsing.

P308 + P313 - IF exposed or concerned: Get medical advice/ attention.

# 3 COMPOSITION/INFORMATION OF INGREDIENTS

| Chemical Ingredients: |        |   |
|-----------------------|--------|---|
| CAS#                  | %      | Chemical Name:                                  |
| 64742-47-8            | 85-95% | Distillates, petroleum, hydrotreated light      |
| 111-76-2              | <10%   | 2-Butoxyethanol                                 |
| 64742-95-6            | <5%    | Solvent naphtha, petroleum, light arom.         |
| *****                 | <5%    | Monoalkylaryl alkoxylate aminated (proprietary) |
| 128-39-2              | <2%    | 2,6-Di-tert-butylphenol                         |
| 95-63-6               | <2%    | 1,2,4-Trimethylbenzene                          |
| 98-82-8               | <1%    | Cumene  |

# 4 FIRST AID MEASURES

**Inhalation:** If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.

**Skin Contact:** Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.

**Eye Contact:** Flush with water for several minutes. If effects occur, consult a physician.

**Ingestion:** Rinse mouth with water and drink 2-4 cups of water. Get immediate medical attention. Note to Physician: Activated

charcoal may be administered.

### 5 FIRE FIGHTING MEASURES

**Flash Point:** >60 C (>140 F)

Suitable extinguishing media: Use dry chemical, CO2, water spray (fog) or foam.

Unsuitable extinguishing media: Do not use water Jet

# 6 ACCIDENTAL RELEASE MEASURES

Eliminate sources of ignition - Heat, sparks, flame, and electricity Contain spilled material.

Collect in suitable and properly labeled containers.

Pick up excess with inert absorbent material

Keep away from drains and ground water.



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7 HANDLING AND STORAGE

**Handling Precautions:** Avoid contact with eyes, skin, or clothing.

Keep away from sources of ignition.

Do not pressurize, cut, weld, braze, solder, drill, or grind containers.

Handle with care and avoid spillage on the floor (slippage). Ground and bond containers when transferring material

**Storage Requirements:** Keep away from sources of ignition. Store in a tightly closed container

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

**Personal Protective** 

Equipment:

Hand protection: Chemical resistant gloves are recommended.

Eye protection: Safety glasses with side shields are recommended.

Odor:

Solubility:

Flash Point:

Vapor Density:

**Bulk Density:** 

Freezing/Melting Pt.:

Respiratory protection: If engineering controls do not maintain airborne contaminant concentrations at a

Hydrocarbon-like

Nil in water

Not available

Not available

6.67 lbs/gal

>60 C (>140 F)

level which is adequate to protect worker health, an approved respirator may be appropriate.

Exposure Guidelines: Light Aromatic Solvent Naphtha (Petroleum)

OSHA TWA: 500 ppm 1,2,4-Trimethylbenzene ACGIH TWA: 25 ppm

Cumene

OSHA TWA: 246 mg/m<sup>3</sup>

2-Butoxyethanol

OSHA TWA: 50 ppm

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Amber Physical State: Liquid

Spec Grav./Density: 0.80 at 60 F (Water = 1)

Boiling Point:Not availableFlammability:Not availablePartition Coefficient:Not availableVapor Pressure:Not available

pH: Not availableEvap. Rate: Not availableDecomp Temp: Not available

10 STABILITY AND REACTIVITY

**Chemical Stability:** Product is stable under normal conditions.

**Conditions to Avoid:** High temperatures above 50 C (122 F), sparks, and open flame.

Materials to Avoid: Avoid strong oxidizing agents. May burn or react violently to flourine/oxygen mixtures.

**Hazardous Decomposition:** Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.

Hazardous Polymerization: Will not occur.



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### **TOXICOLOGICAL INFORMATION**

# Acute Toxicity 1,2,4-Trimethylbenzene

LD50 Dermal Rabbit 3160 mg/kg

LD50 Oral Rat 5000 mg/kg

LD50 Oral Rat 3400 to 6000 mg/kg

LC50 Inhalation, Vapor, Rat 18000 mg/m<sup>3</sup> 4 hours

### Light aromatic solvent naphtha (petroleum)

LD50 Dermal Rabbit >3160 mg/kg

LD50 Oral Rat 3492 mg/kg

LC50 Inhalation, Vapor, Rat 6193 mg/m3 4 hours

### 2,6-DI-tertiary-Butylphenol

LD50 Dermal Rabbit >10000 mg/kg

LD50 Oral Rat >5000 mg/kg

#### Cumene

LC50 Inhalation Gas. Rat 5000 ppm 4 hours

LD50 Dermal Rabbit >1700 mg/kg

LD50 Oral Male rat 2830 mg/kg

### 2-Butoxyethanol

LD50 Dermal Rabbit 220 mg/kg

LD50 Oral Rat 470 mg/kg

LC50 Inhalation, Gas, Rat >2175 ppm 4 hours

### Sensitization None known.

Germ Cell Mutagenicity None known.

Carcinogenicity Cumene, IARC 2B

Specific target organ systemic toxicity (repeated exposure) None known.

# 12 ECOLOGICAL INFORMATION

Avoid exposing to the environment, no specific aquatic data available.

# 13 DISPOSAL CONSIDERATIONS

Dispose of waste material in accordance with all local, state/provincial, and national requirements. Do not flush to surface water or drains.

# 14 TRANSPORT INFORMATION

NA1993, -, Combustible liquid, n.o.s., PGIII, (Petroleum Naphtha, 2-Butoxyethanol)

This material is not regulated for US DOT transportation in containers less than 119 gallons.

IMDG & IATA: Not regulated



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### **REGULATORY INFORMATION**

[%] RQ (CAS#) Substance - Reg Codes

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[85-95%] Distillates, petroleum, hydrotreated light (64742-47-8) TSCA

[<10%] 2-Butoxyethanol (111-76-2) HAP, MASS, OSHAWAC, PA, TSCA, TXAIR

[<5%] Solvent naphtha, petroleum, light arom. (64742-95-6) TSCA

[<2%] 2,6-Di-tert-butylphenol (128-39-2) TSCA

[<2%] 1,2,4-Trimethylbenzene (95-63-6) MASS, NJHS, PA, SARA313, TSCA, TXAIR

[<1%] RQ(5000LBS), Cumene (98-82-8) CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, PROP65, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL



This product can expose you to chemicals including Cumene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

### Regulatory Code Legend

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RQ = Reportable Quantity

TSCA = Toxic Substances Control Act

HAP = Hazardous Air Pollutants

MASS = MA Massachusetts Hazardous Substances List

OSHAWAC = OSHA Workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

TXAIR = TX Air Contaminants with Health Effects Screening Level

NJHS = NJ Right-to-Know Hazardous Substances

SARA313 = SARA 313 Title III Toxic Chemicals

CERCLA = Superfund clean up substance

PROP65 = CA Prop 65

TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)

TXHWL = TX Hazardous Waste List

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### OTHER INFORMATION

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