



Well Worth Octi Plus

SDS Number: 70578

Revision Date: 12/21/2020

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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 Octi Plus**Synonyms:** Gasoline Additive**SDS Number:** 70578**Product Code:** #8056, #8051, #8052, #8053**Revision Date:** 12/21/2020**CAS Number:** Blend

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HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

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

Physical, Flammable Liquids, 3
Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Skin corrosion/irritation, 2
Health, Specific target organ toxicity - Single exposure, 3
Health, Acute toxicity, 4 Dermal
Health, Acute toxicity, 4 Inhalation
Health, Acute toxicity, 4 Oral
Health, Carcinogenicity, 2
Health, Reproductive toxicity, 2
Health, Aspiration hazard, 1

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER**GHS Hazard Pictograms:****GHS Hazard Statements:**

H226 - Flammable liquid and vapour
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
H351 - Suspected of causing cancer
H361 - Suspected of damaging fertility or the unborn child
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.

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

P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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.

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COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
64742-95-6	>70%	Solvent naphtha, petroleum, light arom.
95-63-6	<30%	1,2,4-Trimethylbenzene
111-76-2	<20%	2-Butoxyethanol
128-39-2	<3%	2,6-Di-tert-butylphenol
*****	<3%	Polyolefin alkyl phenol alkyl amine (proprietary)
1330-20-7	<2%	Xylene
98-82-8	<1%	Cumene

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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.

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FIRE FIGHTING MEASURES

Flash Point: >46 C (>115 F)

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

Unsuitable extinguishing media: Do not use water Jet

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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.
Respiratory protection: If engineering controls do not maintain airborne contaminant concentrations at a 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
Xylene
OSHA TWA: 100 ppm, 435 mg/m³
Cumene
OSHA TWA: 246 mg/m³
2-Butoxyethanol
OSHA TWA: 50 ppm

9 PHYSICAL AND CHEMICAL PROPERTIES

- | | | | |
|-------------------------------|--------------------------|------------------------------|------------------|
| Appearance: | Amber | Odor: | Hydrocarbon-like |
| Physical State: | Liquid | Solubility: | Nil in water |
| Spec Grav./Density: | 0.88 at 60 F (Water = 1) | Freezing/Melting Pt.: | Not available |
| Viscosity: | Not available | Flash Point: | >46 C (>115 F) |
| Boiling Point: | Not available | Vapor Density: | Not available |
| Flammability: | Not available | Bulk Density: | 7.37 lbs/gal |
| Partition Coefficient: | Not available | | |
| Vapor Pressure: | Not available | | |
| pH: | Not available | | |
| Evap. Rate: | Not available | | |
| Decomp 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/m³ 4 hours**Cumene**

LC50 Inhalation Gas. Rat 5000 ppm 4 hours

LD50 Dermal Rabbit >1700 mg/kg

LD50 Oral Male rat 2830 mg/kg

Xylene

LC50 Inhalation Gas. Rat 5000 ppm 4 hours

LD50 Dermal Rabbit >1700 mg/kg

LD50 Oral Male rat 3523 mg/kg

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

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ECOLOGICAL INFORMATION

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

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DISPOSAL CONSIDERATIONS

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

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TRANSPORT INFORMATION

UN1993, Flammable liquids, n.o.s., 3, PGIII, (Petroleum Naphtha, 1,2,4-Trimethylbenzene), (Marine pollutant)

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



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REGULATORY INFORMATION

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

[>75%] Solvent naphtha, petroleum, light arom. (64742-95-6) TSCA

[<30%] 1,2,4-Trimethylbenzene (95-63-6) MASS, NJHS, PA, SARA313, TSCA, TXAIR

[<3%] RQ(100LBS), Xylene (1330-20-7) CERCLA, CSWHS, EPCRAWPC, HAP, MASS, NJHS, OSHAWAC, PA, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

[<3%] 1,3,5-Trimethylbenzene (108-67-8) MASS, TSCA

[<3%] n-Propyl benzene (103-65-1) MASS, PA, TSCA

[<3%] RQ(5000LBS), Cumene (98-82-8) CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, PROP65, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

[<2%] 1,2,3-Trimethylbenzene (526-73-8) TSCA, TXAIR



WARNING

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

RQ = Reportable Quantity

TSCA = Toxic Substances Control Act

MASS = MA Massachusetts Hazardous Substances List

NJHS = NJ Right-to-Know Hazardous Substances

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

SARA313 = SARA 313 Title III Toxic Chemicals

TXAIR = TX Air Contaminants with Health Effects Screening Level

CERCLA = Superfund clean up substance

CSWHS = Clean Water Act Hazardous substances

EPCRAWPC = EPCRA Water Priority Chemicals

HAP = Hazardous Air Pollutants

OSHA WAC = OSHA Workplace Air Contaminants

TOXICRCRA = RCRA Toxic Hazardous Wastes (U-List)

TXHWL = TX Hazardous Waste List

PROP65 = CA Prop 65

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OTHER INFORMATION

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