



Well Worth Fuel Fix RX

SDS Number: 70580

Revision Date: 3/25/2021

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PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Well Worth Products Inc.
180 Dutton Ave.
Buffalo NY 14211

Phone: 800-890-7935 FAX 716-597-0217**Emergency:** 1-800-424-9300 (Chemtrec)**Product Identifier:** Well Worth Fuel Fix RX**Synonyms:** Gasoline Additive**SDS Number:** 70580**Product Code:** #8057, #805708, #805732, #805701, #805705**Revision Date:** 3/25/2021**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, Skin corrosion/irritation, 2
Health, Serious Eye Damage/Eye Irritation, 2 A
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:**

H226 - Flammable liquid and vapour
H315 - Causes skin irritation
H319 - Causes serious eye 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.

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.

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COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
111-76-2	45-55%	2-Butoxyethanol
64742-95-6	40-50%	Solvent naphtha, petroleum, light arom.
95-63-6	10-20%	1,2,4-Trimethylbenzene
128-39-2	<3%	2,6-Di-tert-butylphenol
98-82-8	<2%	Cumene
91-20-3	<1%	Naphthalene

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



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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 2-Butoxyethanol OSHA TWA: 50 ppm Cumene OSHA TWA: 246 mg/m ³ Naphthalene OSHA TWA: 10 ppm

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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:	7.41 lbs/gal
Partition Coefficient:	Not available		
Vapor Pressure:	Not available		
pH:	Not available		
Evap. Rate:	Not available		
Decomp Temp:	Not available		

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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**Naphthalene**

LD50 Dermal Rat >2500 mg/kg

LD50 Oral Rat 2600 mg/kg

LC50 Inhalation, Gas, Rat >100 ppm 8 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 hour

Sensitization None known.**Germ Cell Mutagenicity** None known.**Carcinogenicity** Naphthalene, Cumene IARC 2B**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

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

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

IMDG & IATA: UN1993, Flammable liquid, n.o.s., (2-Butoxyethanol, Petroleum naphtha), 3, III



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REGULATORY INFORMATION

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

[45-55%] 2-Butoxyethanol (111-76-2) HAP, MASS, OSHAWAC, PA, TSCA, TXAIR

[40-50%] Solvent naphtha, petroleum, light arom. (64742-95-6) TSCA

[10-20%] 1,2,4-Trimethylbenzene (95-63-6) MASS, NJHS, PA, SARA313, TSCA, TXAIR

[<3%] 2,6-Di-tert-butylphenol (128-39-2) TSCA

[<2%] RQ(5000LBS), Cumene (98-82-8) CERCLA, HAP, MASS, NJHS, OSHAWAC, PA, PROP65, SARA313, TOXICRCRA, TSCA, TXAIR, TXHWL

[<1%] RQ(100LBS), Naphthalene (91-20-3) CERCLA, CSWHS, EPCRAWPC, GADSL, HAP, MASS, NJHS, OSHAWAC, PA, PRIPOL, PROP65, SARA313, TOXICPOL, TOXICRCRA, TSCA, TXAIR, TXHWL



WARNING

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

Regulatory Code Legend

RQ = Reportable Quantity
HAP = Hazardous Air Pollutants
MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
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
CSWHS = Clean Water Act Hazardous substances
EPCRAWPC = EPCRA Water Priority Chemicals
GADSL = Global Automotive Declarable Substance List (GADSL)
PRIPOL = Clean Water Act Priority Pollutants
TOXICPOL = Clean Water Act Toxic Pollutants

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OTHER INFORMATION

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