



Well-Worth Products, Inc.  
180 Dutton St.  
Buffalo, NY, 14211  
USA

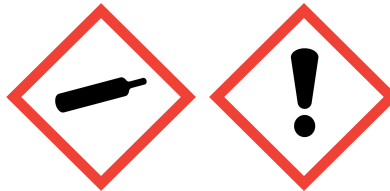
**PRODUCT: Well-Worth Fabri Foam Citrus - 20 oz.**

**CODE: 1051**

### Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Item Numbers..... 1051  
 Product Identity..... Well-Worth Fabri Foam Citrus - 20 oz.  
 Manufactured for..... Well-Worth Products, Inc.  
 180 Dutton Ave.  
 Buffalo, NY  
 USA 14211  
 wellworthproducts.com  
 Tel: 800-890-7935  
 Fax: 716-597-0217  
 24 hour emergency telephone number..... CHEM TREC: 800-424-9300.  
 Recommended Use..... Carpet spot remover .  
 Consumer Commodity..... Yes.

### Section 02: HAZARDS IDENTIFICATION



Signal Word..... WARNING.  
 Hazard Statement..... Contains gas under pressure; may explode if heated. Harmful if swallowed (oral). Harmful in contact with skin (dermal). Toxic if inhaled (gas, vapour, dust, mist).  
 Precautionary Statements:  
 Prevention..... Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use.  
 Response..... IF INHALED OR SWALLOWED: Call a doctor, if you feel unwell.  
 Storage..... Protect from sunlight. Do not expose to temperatures exceeding 50C /122 F .  
 Disposal..... Dispose of contents/ container in accordance with local/regional/national/international regulations.

### Section 03: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS #	Wt. %
Isobutane	75-28-5	5-10
Isopropyl Alcohol	67-63-0	5 - 10
Surfactants	mix	3-7
2-Butoxyethanol	111-76-2	1-5
D-Limonene	5989-27-5	1-5
Ammonia Solution	7664-41-7	0.1-1

### Section 04: FIRST AID MEASURES

Eye Contact..... Check for and remove contact lenses. Immediately flush eyes with water for a minimum of 15 minutes keeping eyelids open. Consult a doctor if any irritation occurs.  
 Skin Contact..... Wash thoroughly with soap and lukewarm water. If symptoms persist, seek medical attention.  
 Ingestion..... If swallowed, get medical attention immediately. Do not induce vomiting .  
 Inhalation..... Move victim to fresh air. If breathing has stopped, give artificial respiration. If heartbeat absent, give external cardiac compression. Monitor breathing and pulse.  
 Additional Information..... Note to the doctor; treat symptomatically.

### Section 05: FIRE FIGHTING MEASURES

Flammability Class..... Non-flammable (but contains flammable gas).  
 Conditions..... Excessive heat, sparks and open flame.  
 Fire and Explosion Hazards..... May decompose on contact with flames or extremely hot metal surfaces to produce toxic and corrosive products. Thermal decomposition products are toxic and may include carbonyl halides, Hydrofluoric Acid and oxides of carbon.  
 Extinguishing Media..... Wear NIOSH approved self-contained breathing apparatus or equivalent and full protective gear. Use water spray to cool fire-exposed containers in order to prevent pressure build up.

PRODUCT: Well-Worth Fabri Foam Citrus - 20 oz.

CODE: 1051

**Section 05: FIRE FIGHTING MEASURES**

Sensitivity to Mechanical Impact..... Not expected to be sensitive.  
Sensitivity to Static Discharge..... Not expected to be sensitive.

**Section 06: ACCIDENTAL RELEASE MEASURES**

Personal Precautions..... No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 08).  
Emergency Procedures..... Ensure that all sources of ignition are eliminated near the spilled material. Wipe up with a damp cloth. Rinse the cloth thoroughly and allow to dry before laundering.  
Environmental Precautions..... Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.  
Methods and Materials used for Containment Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see section 13).

**Section 07: HANDLING AND STORAGE**

Handling..... Keep out of reach of children. Do not puncture, burn or incinerate. Do not place near sources of heat. Keep from freezing.  
Storage..... Do not store in temperatures above 120°F (50°C). Store in a cool, dry, well ventilated area, away from heat and ignition sources.  
Incompatibilities ..... Segregate storage away from materials indicated in Section 10.

**Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

Eye/Type..... Safety glasses with side-shields.  
Skin/Type..... Normally, no hand protection is required; however, prolonged or repeated contact with skin use chemical resistant gloves conforming to appropriate regulations. Observe the instructions regarding permeability and breakthrough time that are provided by the supplier of the gloves.  
Respiratory/Type..... Avoid breathing dust/fume/gas/mist/vapors/spray. If permissible levels are exceeded use NIOSH mechanical filter/organic vapor cartridge or an air-supplier.  
Engineering Controls..... Good general ventilation should be used. Ventilation rates should be matched to conditions. Use local exhaust ventilation to maintain airborne levels below the Threshold Limit Value.

## Exposure Limits

Ingredients	ACGIH TLV		PEL	OSHA PEL		REL	NIOSH
	TWA	STEL		STEL	STEL		
Isobutane	800 ppm	1000 ppm	800ppm	Not available	800 ppm (TWA)		
Isopropyl Alcohol	400 ppm (983 mg/m3)	500 ppm (1230 mg/m3)	400 ppm (980 mg/m3)	500 ppm (1,225 mg/m3)	400 ppm (TWA)		
Surfactants	Not available	Not available	Not available	Not available	Not available		
2-Butoxyethanol	20 ppm	Not available	50 ppm	Not available	Not available		
D-Limonene	Not available	Not available	Not available	Not available	Not available		
Ammonia Solution	25 ppm	35 ppm	50 ppm	Not available	25 ppm		

**Section 09: PHYSICAL AND CHEMICAL PROPERTIES**

Physical State..... Fine foamy mist.  
Physical Appearance..... Clear liquid.  
Odor..... D'Limonene.  
Odor Threshold (ppm)..... Not determined.  
Specific Gravity (Liquid)..... Not available.  
Specific Gravity (Aerosol)..... 0.980-1.020 .  
Aerosol Vapour Pressure (psig, 21 deg. C)... 60-80.  
Vapour Density (Air=1)..... > 1.  
Evaporation Rate (n-Butyl Acetate = 1)..... > 1 (n-Butyl Acetate = 1).  
pH..... 10-11.  
VOC Content..... < 25%.  
Boiling Point liquid (deg. C)..... Not available.  
Melting/Freezing Point (° C)..... Not available.  
Solubility in water..... Miscible in water.  
Aerosol Flame Projection..... Not applicable.  
Flashback..... None.  
Flash Point (° C), Method..... Closed cup: -83.15 °C (-117.7 °F).

PRODUCT: Well-Worth Fabri Foam Citrus - 20 oz.

CODE: 1051

**Section 09: PHYSICAL AND CHEMICAL PROPERTIES**

Auto Ignition Temperature (Propellant), ° C.. 470.85 °C (888.5 °F) .  
 Lower Flammable Limit (% Vol)..... 1.8.  
 Upper Flammable Limit (% Vol)..... 8.5.  
 Coefficient of Water/Oil Distribution..... Not available.  
 Viscosity..... Not available.

**Section 10: STABILITY AND REACTIVITY**

Reactivity Conditions..... Product not reactive under normal conditions of use.  
 Stability..... Stable under the recommended storage and handling conditions.  
 Hazardous Polymerization..... Will not occur.  
 Conditions to Avoid..... Avoid sources of heat and flame, and electrostatic charge. High temperatures may cause thermal decomposition.  
 Incompatibility..... Strong oxidizing agents.  
 Hazardous Products of Decomposition..... May form carbon dioxide and carbon monoxide, various hydrocarbons.

**Section 11: TOXICOLOGICAL INFORMATION**

Route of Exposure..... Skin contact, Skin absorption, Eye contact, Inhalation, and Ingestion.  
 Effects of Acute Exposure..... High vapor/aerosol concentrations may be irritating to eyes. Prolonged or repeated contact with skin may cause redness, itching, irritation and eczema/chapping. In high concentrations, vapors and aerosol mists have a narcotic effect and may cause headache, fatigue, dizziness and nausea. Ingestion may result in vomiting.  
 Effects of Chronic Exposure..... No known adverse effects .  
 Carcinogenicity of Material..... Not classified as carcinogenic by ACGIH, IARC, OSHA or NTP.  
 Reproductive Effects..... No information is available, and no adverse effects are expected.  
 Teratogenicity..... No information is available, and no adverse effects are expected.  
 Mutagenicity..... No information is available, and no adverse effects are expected.  
 Toxicological Data

Ingredients	LC50	LD50
Isobutane	658 mg/L (4hrs, rat)	Not available
Isopropyl Alcohol	>20,000 ppm (4hrs-rat)	4,700 - 5,800 mg/kg (oral, rat)
Surfactants	Not available	Not available
2-Butoxyethanol	450 ppm (4hr, rat)	470 mg/kg (4hr, oral, rat)
D-Limonene	Not available	>5,000 mg/kg (dermal, rabbit)
Ammonia Solution	2,000 (rat- 4hrs)	Not applicable

**Section 12: ECOLOGICAL INFORMATION**

Ecotoxicological Information..... Isopropanol alcohol: Toxicity to fish: LC50 9,640 mg/L, 96 hrs; Toxicity to other aquatic invertebrates: 5,102 mg/L, 96 hrs; Toxicity to algae: EL50 >2,000 mg/L, 72 hrs.  
 2-butoxyethanol: Not established. Ammonia Solution: Toxicity to fish: LC50 0.16- 1.1 mg/L, 96 hrs; Toxicity to other aquatic invertebrates: EC 50 25.4 mg/L, 48 hrs; Toxicity to algae: EC50 >2,700 mg/L, 432 hrs.  
 Persistence and degradability ..... Isopropanol alcohol: Readily biodegradable. 2-butoxyethanol: Biodegradable. Ammonia Solution: Biodegradable.  
 Bioaccumulation Potential..... Isopropanol alcohol: low bio accumulation potential. 2-butoxyethanol: Not established.  
 Ammonia Solution: No potential for bioaccumulation.  
 Other Adverse Effects..... Avoid release to the environment .

**Section 13: DISPOSAL CONSIDERATIONS**

Appropriate Disposal Methods..... Dispose in accordance with local, provincial and federal regulations.

**Section 14: TRANSPORT INFORMATION**

TDG (Canada- Road)..... AEROSOLS, Class 2.2, UN1950.  
 DOT (US-Road)..... AEROSOLS, Class 2.2, UN1950, LTD QTY, Consumer Commodity ORM-D.  
 IMDG (International- Marine)..... AEROSOLS, Class 2.2, UN1950.  
 IATA (International- Air)..... AEROSOLS, Class 2.2, UN1950, LTD QTY .

**Section 15: REGULATORY INFORMATION**

Canada..... WHMIS Classification. A: Compressed gas. D2B: Material causing other toxic Materials.  
 USA..... Environmental Protection Act: Constituents of this product are included on the TSCA inventory. OSHA (29CFR 1910.1200).

PRODUCT: Well-Worth Fabri Foam Citrus - 20 oz.

CODE: 1051

## Section 16: OTHER INFORMATION

HMIS..... Health: 1 Fire: 2 Reactivity: 0 PPE: B.  
 NFPA..... Health: 1 Fire: 2 Reactivity: 0 Special: -  
 Disclaimer..... The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Empack assumes no responsibility for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of the material. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR. THIS SDS IS VALID FOR THREE YEARS.  
 Abbreviations..... ACGIH: American Conference of Governmental Industrial Hygienists; CAS: Chemical Abstract Service; NIOSH: National Institute for Occupational Safety and Health, OSHA: Occupational Safety and Health Administration- USA; TSCA: Toxic Substances Control Act 1976-USA; PEL: Permissible Exposure Limit; REL: Recommended Exposure Limit; TLV: Threshold Limit Value; VOC: Volatile Organic Content; WHIMIS: Workplace Hazardous Materials Information System.  
 Prepared by ..... Regulatory Affairs  
 Preparation Date..... Oct04/13  
 Last Revision Date ..... Sep30/14