




# Material Safety Data Sheet

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"> <tr> <td>Health Hazard</td> <td>1</td> </tr> <tr> <td>Fire Hazard</td> <td>4</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> </table>	Health Hazard	1	Fire Hazard	4	Reactivity	0		
Health Hazard	1								
Fire Hazard	4								
Reactivity	0								

Issuing Date 23-Aug-2007

Revision Date 23-Aug-2007

Revision Number 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** Great Value (GV) Lemon Furniture Cleaner

**Recommended Use** Cleaning agent.

**Supplier Address**

KIK International  
 33 MacIntosh Blvd, Concord, Ontario,  
 L4K 4L5  
 CA  
 Phone:905-660-0444  
 Fax:905-660-7333  
 Contact Phone:905-660-0444  
 Emergency Phone: 1-800-255-3924

**Company Emergency Phone Number** 1-800-255-3924

## 2. HAZARDS IDENTIFICATION

**WARNING!**

**Emergency Overview**

May cause skin, eye, and respiratory tract irritation  
 Contents under pressure

**Appearance** White to off-white

**Physical State** Aerosol, Liquid

**Odor** Lemon

**Potential Health Effects**

**Principle Routes of Exposure** Inhalation, Skin contact, Eye contact.

**Acute Toxicity**

**Eyes**

May cause irritation.

**Skin**

May cause irritation.

**Inhalation**

May cause irritation of respiratory tract.

**Ingestion**

Harmful if swallowed. Potential for aspiration if swallowed.

**Chronic Effects**

None known.

**Aggravated Medical Conditions**

Skin disorders.

**Environmental Hazard**

See Section 12 for additional Ecological information.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No	Weight %
Water, distilled, conductivity or of similar purity	7732-18-5	60 - 100
Naphtha (petroleum), light alkylate	64741-66-8	5 - 10
Petroleum distillates, hydrotreated light	64742-47-8	5 - 10
Poly(dimethylsiloxane)	63148-62-9	1 - 5
Sorbitan monooleate	1338-43-8	0.1 - 1
Fragrance (Irritating to the eyes and skin)	Fragrance	0.1 - 1
Polyoxyethylene 20 sorbitan monooleate	9005-65-6	0.1 - 1

**4. FIRST AID MEASURES**

<b>Eye Contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
<b>Skin Contact</b>	Wash off with warm water and soap. Consult a physician if necessary.
<b>Inhalation</b>	Move to fresh air. Consult a physician. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation.
<b>Ingestion</b>	Rinse mouth. Drink plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting. Consult a physician.
<b>Notes to Physician</b>	Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed. Treat symptomatically.
<b>Protection of First-aiders</b>	Use personal protective equipment.

**Flammable Properties**

Flammable.

**Flash Point**

Not applicable.

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

**Uniform Fire Code**

- Aerosols: Level I

**Unsuitable Extinguishing Media**

Do not use a solid water stream as it may scatter and spread fire.

**Hazardous Combustion Products**

Carbon oxides

**Explosion Data**

Sensitivity to mechanical impact  
Sensitivity to static discharge

Not sensitive  
Yes.

**Specific Hazards Arising from the Chemical**

Flammable.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

<b>NFPA</b>	<b>Health Hazard 1</b>	<b>Flammability 4</b>	<b>Stability 0</b>	<b>Physical and Chemical Hazards -</b>
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## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Remove all sources of ignition. Use personal protective equipment. Ensure adequate ventilation. Contents under pressure. Do not puncture or incinerate cans.
<b>Methods for Containment</b>	Small spills: Wear long rubber gloves. Soak up spill with absorbent material. Rinse area with water and wipe dry. Wrap absorbed material in plastic bag for disposal. Avoid contact with reactive metals such as aluminum. Large spills: Wear appropriate personal protective equipment, spill should be diked, contained and collected for later disposal according to local, state or federal regulations.
<b>Methods for Cleaning Up</b>	Keep in suitable and closed containers for disposal.
<b>Other Information</b>	Refer to protective measures listed in Sections 7 and 8.

## 7. HANDLING AND STORAGE

<b>Handling</b>	Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. Do not breathe vapors or spray mist. Avoid contact with eyes. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can.
<b>Storage</b>	Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep away from heat and sources of ignition.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Guidelines</b>	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
<b>Engineering Measures</b>	Showers Eyewash stations Ventilation systems
<b>Personal Protective Equipment</b>	
<b>Eye/Face Protection</b>	Tightly fitting safety goggles.
<b>Skin and Body Protection</b>	No special protective equipment required
<b>Respiratory Protection</b>	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
<b>Hygiene Measures</b>	Handle in accordance with good industrial hygiene and safety practice. Remove and wash contaminated clothing before re-use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	White to off-white.	<b>Odor</b>	Lemon.
<b>Odor Threshold</b>	No information available	<b>Physical State</b>	Aerosol. Liquid.
<b>pH</b>	7		
<b>Flash Point</b>	Not applicable.	<b>Autoignition Temperature</b>	Not applicable
<b>Decomposition Temperature</b>	No information available.	<b>Boiling Point/Range</b>	No information available.
<b>Melting Point/Range</b>	No information available.		
<b>Flammability Limits in Air</b>	No information available.	<b>Explosion Limits</b>	No information available.
<b>Specific Gravity</b>	No information available.	<b>Water Solubility</b>	Insoluble in water.
<b>Solubility</b>	No information available.	<b>Evaporation Rate</b>	No information available.
<b>Vapor Pressure</b>	No information available.	<b>Vapor Density</b>	No information available.
<b>VOC Content</b>	Not applicable.	<b>Partition Coefficient (n-octanol/water)</b>	

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under recommended storage conditions.
<b>Incompatible Products</b>	Strong oxidizing agents.
<b>Conditions to Avoid</b>	Do not puncture, incinerate container or store at temperatures over 120°F (50°C). Never leave can on stove or near source of heat. Keep from freezing. Avoid extremes of temperature and direct sunlight.
<b>Hazardous Decomposition Products</b>	Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).
<b>Hazardous Polymerization</b>	Hazardous polymerization does not occur.

## 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

**Product Information** May be harmful by inhalation, ingestion, or skin absorption.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Water, distilled, conductivity or of similar purity	90 mL/kg ( Rat )		
Naphtha (petroleum), light alkylate	7000 mg/kg ( Rat )	2000 mg/kg ( Rabbit )	5.04 mg/L ( Rat ) 4 h
Petroleum distillates, hydrotreated light	5000 mg/kg ( Rat )	2000 mg/kg ( Rabbit )	5.2 mg/L ( Rat ) 4 h
Poly(dimethylsiloxane)	17 g/kg ( Rat )	2 g/kg ( Rabbit )	
Polyoxyethylene 20 sorbitan monooleate	34500 ÅµL/kg ( Rat )		

### Chronic Toxicity

<b>Chronic Toxicity</b>	None known.
<b>Target Organ Effects</b>	Skin, Respiratory system.
<b>Other Adverse Effects</b>	Aspiration risk: may cause lung damage if swallowed.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Ecotoxicity effects of component substances.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
Naphtha (petroleum), light alkylate	EC50 = 30000 mg/L 72 h			LC50 = 2 mg/L 48 h
Petroleum distillates, hydrotreated light		LC50= 1740 mg/L Lepomis macrochirus 96 h LC50= 45 mg/L Pimephales promelas 96 h		LC50 = 4720 mg/L 96 h

## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal Method</b>	Should not be released into the environment. Dispose of contents/container in accordance with local regulation.
<b>Contaminated Packaging</b>	Dispose of in accordance with local regulations.
<b>US EPA Waste Number</b>	D001
<b>California Hazardous Waste Codes</b>	561

## 14. TRANSPORT INFORMATION

### DOT

<b>Proper Shipping Name</b>	Consumer commodity
<b>Hazard Class</b>	ORM-D
<b>Description</b>	Consumer commodity,ORM-D,

### TDG

<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2.1
<b>UN-No</b>	UN1950
<b>Description</b>	AEROSOLS,2.1,UN1950

### MEX

<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2.1
<b>UN-No</b>	UN1950
<b>Description</b>	UN1950 Aerosols,2.1

### ICAO

<b>UN-No</b>	UN1950
<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2.1

<b>14. TRANSPORT INFORMATION</b>
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<b>Description</b>	Aerosols,UN1950
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**IATA**

<b>UN-No</b>	UN1950
<b>Proper Shipping Name</b>	Aerosols, flammable
<b>Hazard Class</b>	2.1
<b>ERG Code</b>	10L
<b>Description</b>	UN1950,Aerosols, flammable,2.1

**IMDG/IMO**

<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2
<b>UN-No</b>	UN1950
<b>EmS No.</b>	F-D, S-U
<b>Description</b>	UN1950, Aerosols,2

**RID**

<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2
<b>UN-No</b>	UN1950
<b>Classification Code</b>	5A
<b>Description</b>	UN1950 Aerosols,2,RID
<b>ADR/RID-Labels</b>	2

**ADR**

<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2
<b>UN-No</b>	UN1950
<b>Classification Code</b>	5A
<b>Description</b>	UN1950 Aerosols,2,,ADR
<b>ADR/RID-Labels</b>	2

**ADN**

<b>Proper Shipping Name</b>	Aerosols
<b>Hazard Class</b>	2
<b>Classification Code</b>	5F
<b>Special Provisions</b>	190, 327, 625
<b>Description</b>	UN1950 Aerosols,2,
<b>Hazard Labels</b>	2.1
<b>Limited Quantity</b>	LQ2
<b>Ventilation</b>	VE01, VE04

**15. REGULATORY INFORMATION**

**International Inventories**

<b>TSCA</b>	Complies
<b>DSL</b>	Does not Comply
<b>EINECS/ELINCS</b>	Does not Comply
<b>ENCS</b>	Does not Comply
<b>CHINA</b>	Does not Comply
<b>KECL</b>	Does not Comply
<b>PICCS</b>	Does not Comply
<b>AICS</b>	Does not Comply

**U.S. Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden Release of Pressure Hazard</b>	Yes
<b>Reactive Hazard</b>	No

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**U.S. State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations**

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Poly(dimethylsiloxane)		X			

**International Regulations**

**Mexico - Grade** Minimum risk, Grade 0

**Canada**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

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**WHMIS Hazard Class**

B2 Flammable liquid  
B5 Flammable aerosol  
D2B Toxic materials



16. OTHER INFORMATION
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<b>Issuing Date</b>	23-Aug-2007
<b>Revision Date</b>	23-Aug-2007
<b>Revision Note</b>	No information available

**Disclaimer**

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of MSDS**