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## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Goof Off Hand Cleaner

Company Name: W. M. Barr Phone Number:

2105 Channel Avenue (901)775-0100

Memphis, TN 38113

Web site address: www.wmbarr.com

**Emergency Contact:** 3E 24 Hour Emergency Contact (800)451-8346 **Information:** W.M. Barr Customer Service (800)398-3892

Intended Use: Hand Cleaner

Synonyms: FG740

# 2. HAZARDS IDENTIFICATION

GHS Signal Word: None

GHS Hazard Phrases: No phrases apply.
GHS Precaution Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal No phrases apply.

Phrases:

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Health O O NFPA: Special Hazard

HMIS:

**OSHA Regulatory Status:** This material is classified as not hazardous under OSHA regulations.

Potential Health Effects (Acute and Chronic):

**Hazard Rating System:** 

Based on the product safety assessment by a board certified toxicologist using clinical test results from a similar product, this product was found to be non-irritating, allegry

tested and hypoallergenic.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Hazardous Components (Chemical Name)	Concentration	RTECS #
1119-40-0	Dimethyl glutarate	< 5.0 %	NA
627-93-0	Dimethyl adipate	< 5.0 %	AV1645000
5989-27-5	d-Limonene	< 5.0 %	GW6360000

## 4. FIRST AID MEASURES

Emergency and First Aid

Eyes:

**Procedures:** Immediately begin to flush eyes with water, remove any contact lens. Continue to flush

the eyes for at least 15 minutes, then seek immediate medical attention.

Ingestion:

If swallowed, do NOT induce vomiting. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person. If spontaneous vomiting is about to occur, place victim's head below knees. If victim is drowsy or unconscious, place on the left

side with head down.

Note to Physician: Treat symptomatically.

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#### 5. FIRE FIGHTING MEASURES

No data. Flash Pt:

**Explosive Limits:** LEL: No data. UEL: No data.

No data. Autoignition Pt:

Suitable Extinguishing Media: Non-combustible liquid - use extinguishing media for underlying cause of fire.

**Unsuitable Extinguishing** 

None known.

Media:

Fire Fighting Instructions: Self-contained respiratory protection should be provided for fire fighters fighting fires in

> buildings or confined areas. Storage containers exposed to fire should be kept cool with water spray to prevent pressure build-up. Stay away from heads of containers that have

been exposed to intense heat or flame.

Flammable Properties and

Hazards:

Flashpoint (SETA): No flash to boiling 212 F

## 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or

Absorb with earth, sand or other non-combustible material and transfer to containers for

later disposal.

## 7. HANDLING AND STORAGE

Precautions To Be Taken in Avoid contact with eyes and ingestion.

Handling:

Spilled:

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
1119-40-0	Dimethyl glutarate	No data.	No data.	No data.
627-93-0	Dimethyl adipate	No data.	No data.	No data.
5989-27-5	d-Limonene	No data.	No data.	No data.

Respiratory Equipment

None recommended under normal use.

(Specify Type):

None recommended under normal use. **Eve Protection:** Protective Gloves: None recommended under normal use. Other Protective Clothing: None recommended under normal use. **Engineering Controls** None recommended under normal use.

(Ventilation etc.):

Work/Hygienic/Maintenance

None recommended under normal use.

Practices:

**Environmental Exposure** None recommended under normal use.

**Controls:** 

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9.	PHYSICAL AND CHEMICAL PROPERTIES		
Physical States:	[ ] Gas [ X ] Liquid [ ] Solid		
Appearance and Odor:	Thick Opaque White Liquid.		
Melting Point:	No data.		
Boiling Point:	212.00 F		
Autoignition Pt:	No data.		
Flash Pt:	No data.		
Explosive Limits:	LEL: No data. UEL: No data.		
Specific Gravity (Water = 1):	1.071 - 1.0788		
Density:	8.85 - 9.15 LB/GL		
Vapor Pressure (vs. Air or mm Hg):	18 MM HG at 68.0 F		
Vapor Density (vs. Air = 1):	No data.		
Evaporation Rate:	No data.		
Solubility in Water:	No data.		
Solubility Notes:	Soluble in water		
Viscosity:	5700 - 8500 CPS		
pH:	6.5 - 7.0		
Percent Volatile:	No data.		
VOC / Volume:	75.0000 G/L		
	10. STABILITY AND REACTIVITY		
Stability:	Unstable [ ] Stable [ X ]		
Conditions To Avoid - Instability:	No data available.		
Incompatibility - Materials To Avoid:	No data available.		
Hazardous Decomposition or Byproducts:	Oxides of carbon.		
Possibility of Hazardous Reactions:	Will occur [ ] Will not occur [ X ]		
Conditions To Avoid - Hazardous Reactions:	No data available.		

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# 11. TOXICOLOGICAL INFORMATION

Toxicological Information: No data available.

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
1119-40-0	Dimethyl glutarate	n.a.	n.a.	n.a.	n.a.
627-93-0	Dimethyl adipate	n.a.	n.a.	n.a.	n.a.
5989-27-5	d-Limonene	n.a.	3	n.a.	n.a.

# 12. ECOLOGICAL INFORMATION

No data available.

# 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal laws. Waste Disposal Method:

## 14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not Regulated by DOT.

**DOT Hazard Class: UN/NA Number:** 

Additional Transport

For D.O.T. information, contact W.M. Barr Technical Services at 1-800-398-3892.

Information:

# 15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists **Hazardous Components (Chemical Name)** 

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
1119-40-0	Dimethyl glutarate	No	No	No
627-93-0	Dimethyl adipate	No	No	No
5989-27-5	d-Limonene	No	No	No

This material meets the EPA [ ] Yes [X] No Acute (immediate) Health Hazard 'Hazard Categories' defined [ ] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [ ] Yes [X] No Fire Hazard

311/312 as indicated: [ ] Yes [X] No Sudden Release of Pressure Hazard

[ ] Yes [X] No Reactive Hazard

CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
1119-40-0	Dimethyl glutarate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -
		Inventory, 12(b); CA PROP.65: No
627-93-0	Dimethyl adipate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -
		Inventory, 12(b); CA PROP.65: No
5989-27-5	d-Limonene	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -
		Inventory; CA PROP.65: No

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Regulatory Information

Statement:

All components of this material are listed on the TSCA Inventory or are exempt.

# **16. OTHER INFORMATION**

**Revision Date:** 05/27/2015

Preparer Name: W.M. Barr EHS Dept (901)775-0100

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

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