

SAFETY DATA SHEET

Goof Off Stainless Steel Cleaner & Protectant

Page: 1
 Printed: 04/15/2015
 Revision: 04/15/2015
 Supersedes Revision: 03/03/2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Goof Off Stainless Steel Cleaner & Protectant

Company Name: W. M. Barr
 2105 Channel Avenue
 Memphis, TN 38113

Phone Number: (901)775-0100

Web site address: www.wmbarr.com

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

Intended Use: Cleaner and degreaser

Synonyms: FG803

Additional Information This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

2. HAZARDS IDENTIFICATION

Aspiration Toxicity, Category 1



GHS Signal Word: **Danger**

GHS Hazard Phrases: H304: May be fatal if swallowed and enters airways.

GHS Precaution Phrases: No phrases apply.

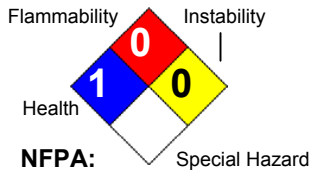
GHS Response Phrases: P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 P331: Do NOT induce vomiting.

GHS Storage and Disposal Phrases: P405: Store locked up.
 P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:

HEALTH	-	1
FLAMMABILITY	0	0
PHYSICAL	0	0
PPE	X	

HMIS:



OSHA Regulatory Status: This material is classified as hazardous under OSHA regulations.

Potential Health Effects (Acute and Chronic):

EYES: No known significant effects or critical hazards.

SKIN: May be irritating to the skin.

INHALATION: May be harmful if inhalation and irritating to the respiratory system.

INGESTION: Aspiration hazard if swallowed. Can enter lungs and cause damage.

Inhalation: Avoid breathing mist.

Medical Conditions Generally Aggravated By Exposure: None known.

SAFETY DATA SHEET
Goof Off Stainless Steel Cleaner & Protectant

Page: 2
Printed: 04/15/2015
Revision: 04/15/2015
Supersedes Revision: 03/03/2015

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration	RTECS #
NA	Proprietary Solvent	20.0 %	NA

Additional Chemical Information Specific chemical identity is being withheld as a trade secret.

4. FIRST AID MEASURES

Emergency and First Aid Procedures:

Skin:
Immediately begin washing the skin thoroughly with large amounts of water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation persists.

Eyes:
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.

Inhalation:
Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get 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.

Signs and Symptoms Of Exposure: See Potential Health Effects.

Note to Physician: Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

Flash Pt: No data.

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

Autoignition Pt: No data.

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

Unsuitable Extinguishing Media: None known.

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: No flash to boiling. This material does not exhibit a flashpoint per the Setaflash Closed Cup test method.

Product contains water. After the water boils off, remaining product residue can burn.

SAFETY DATA SHEET
Goof Off Stainless Steel Cleaner & Protectant

Page: 3
Printed: 04/15/2015
Revision: 04/15/2015
Supersedes Revision: 03/03/2015

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Absorb on sand or vermiculite and place in closed containers for disposal.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

Avoid breathing of vapors or mist. Avoid contact with eyes and skin.

A source of clean water should be available in or near the work area for flushing of the eyes and skin if contact occurs.

Precautions To Be Taken in Storing: None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
NA	Proprietary Solvent	No data.	No data.	No data.

Respiratory Equipment (Specify Type): When used by the consumer following directions for use and with adequate ventilation, respiratory protection should not be needed.

Eye Protection: Where there is potential for eye contact, wear chemical goggles, or a faceshield. Have eye flushing equipment immediately available.

Protective Gloves: Consumers using this product should avoid skin protection as a precaution. Prevent prolonged or repeated skin contact.

Glove materials such as nitrile or latex rubber may provide protection. Gloves contaminated with product should be discarded and not reused.

Other Protective Clothing: Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure.

Engineering Controls (Ventilation etc.): Ventilation is normally not required when handling or using this product to keep exposure to airborne contaminants below the exposure limit.

If strong odor is noticed or you experience slight dizziness, headache, nausea, or other signs of inhalation exposure, STOP. The ventilation is inadequate. Leave the area immediately.

Work/Hygienic/Maintenance Practices: Wash hands thoroughly after use and before eating, drinking, smoking, or using the restroom.

Do not eat, drink, or smoke in the work area.

Discard any clothing or other protective equipment that cannot be decontaminated.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

SAFETY DATA SHEET
Goof Off Stainless Steel Cleaner & Protectant

Page: 4
Printed: 04/15/2015
Revision: 04/15/2015
Supersedes Revision: 03/03/2015

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [] Gas [X] Liquid [] Solid
Appearance and Odor: Milky, white liquid.
Freezing Point: 32.00 F
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): 0.973
Density: 8.07
Vapor Pressure (vs. Air or mm Hg): No data.
Vapor Density (vs. Air = 1): > 1
Evaporation Rate: < 1
Solubility in Water: slight
pH: 7
Percent Volatile: 97.0 % by weight.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]
Conditions To Avoid - Instability: No data available.
Incompatibility - Materials To Avoid: None known.
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.

11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole. Refer to section 2 for acute and chronic effects.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
NA	Proprietary Solvent	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

General Ecological Information: This product has not been tested as a whole.

SAFETY DATA SHEET
Goof Off Stainless Steel Cleaner & Protectant

Page: 5
Printed: 04/15/2015
Revision: 04/15/2015
Supersedes Revision: 03/03/2015

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material

DOT Hazard Class:

UN/NA Number:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
NA	Proprietary Solvent	No	No	No

This material meets the EPA Yes No Acute (immediate) Health Hazard

'Hazard Categories' defined Yes No Chronic (delayed) Health Hazard

for SARA Title III Sections Yes No Fire Hazard

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

Yes No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
NA	Proprietary Solvent	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No

Regulatory Information Statement: All components of this material are listed on the TSCA Inventory or are exempt.

16. OTHER INFORMATION

Revision Date: 04/15/2015

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.