Printed: 04/17/2015 Revision: 04/17/2015

Page: 1

Supersedes Revision: 03/20/2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Goof Off Power Cleaner & Degreaser

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: Cleaner and degreaser Synonyms: FG684, FG686, FG687

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

P405: Store locked up.

Phrases:

P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:





HMIS:

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

Potential Health Effects (Acute and Chronic):

This product has not been tested as a whole to determine health effects. The health effects listed below are associated with the individual ingredients listed in Section 3.

EYES:

May cause eye irritation.

SKIN-

Prolonged skin contact may cause skin irritation and/or dermatitis.

INHALATION:

Prolonged exposure through inhalation may be harmful.

INGESTION:

Harmful if swallowed.

Licensed to W.M. Barr and Company: MIRS MSDS, (c) A V Systems, Inc.

GHS format

Page: 2 Printed: 04/17/2015 Revision: 04/17/2015

Supersedes Revision: 03/20/2015

CHRONIC OVEREXPOSURE EFFECTS:

None known.

TARGET ORGANS:

skin, eyes

PRIMARY ROUTES OF ENTRY:

skin

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration RTECS #

64742-47-8 Hydrotreated light distillate (petroleum) 15.0 -40.0 % OA5504000

Additional Chemical

nformation

Specific percentage of composition 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.

Note to Physician: Treat symptomatically.

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

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 Flashpoint: No flash to boiling. This material does not exhibit a flashpoint per the

Licensed to W.M. Barr and Company: MIRS MSDS, (c) A V Systems, Inc.

Page: 3 Printed: 04/17/2015 Revision: 04/17/2015

GHS format

Supersedes Revision: 03/20/2015

Hazards: Setaflash Closed Cup test method.

Material will burn when dried.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled:

Isolate the immediate area. Prevent unauthorized entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to compatible containers. For large spills, dike ahead of the spill.

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

Keep container tightly closed when not in use. Store in a cool, dry place.

Storing:

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS# **Partial Chemical Name OSHA TWA ACGIH TWA Other Limits**

TLV: 200 mg/m3 64742-47-8 No data. No data. Hydrotreated light distillate (petroleum)

Respiratory Equipment

(Specify Type):

When used as directed, respiratory equipment should not be needed.

Wear NIOSH approved respiratory protective equipment when vapor or mists may

exceed applicable concentration limits.

Eye Protection: Safety glasses should be worn during normal handling of this material.

Where contact with the eyes or face is likely, a faceshield or chemical splash goggles

should be worn to prevent eye contact.

Protective Gloves: Wear gloves with as much resistance to the chemical ingredients as possible. Glove

materials such as nitrile rubber may provide protection. Glove selection should be based

on chemicals being used and conditions of use. Consult your glove supplier for

additional information. 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.):

Use process enclosures, local exhaust ventilation, or other engineering controls to

control airborne levels below recommended exposure limits.

Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas where vapors can accumulate and concentrate, such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across

Licensed to W.M. Barr and Company: MIRS MSDS, (c) A V Systems, Inc.

Page: 4 Printed: 04/17/2015 Revision: 04/17/2015

Supersedes Revision: 03/20/2015

the work area. If strong odor is noticed or you experience slight dizziness, headache,
nausea or eye-watering STOP ventilation is inadequate. Leave area immediately
and move to fresh air.

Practices:

Work/Hygienic/Maintenance 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

[X] Liquid Physical States: [] Gas [] Solid

Appearance and Odor: Milky Liquid **Melting Point:** No data. No data. **Boiling Point:** Autoignition Pt: No data. Flash Pt: No data.

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

Specific Gravity (Water = 1): 0.915 Density: 7.61 LB/GL

Vapor Pressure (vs. Air or

mm Hg):

17.2 MM HG at 68.0 F

Vapor Density (vs. Air = 1): No data. Evaporation Rate: No data. Solubility in Water: Complete Percent Volatile: No data.

10. STABILITY AND REACTIVITY

Unstable [] Stable [X] Stability:

Conditions To Avoid -

No data available.

Instability:

Incompatibility - Materials To Oxidizers

Avoid:

Hazardous Decomposition Or carbon monoxide, carbon dioxide

Byproducts:

Will not occur [X] Possibility of Hazardous Will occur []

Reactions:

Conditions To Avoid -No data available.

Hazardous Reactions:

SAFETY DATA SHEET

Goof Off Power Cleaner & Degreaser

Printed: 04/17/2015 Revision: 04/17/2015

OSHA

GHS format

Page: 5

Supersedes Revision: 03/20/2015

11. TOXICOLOGICAL INFORMATION

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

effects.

Carcinogenicity/Other

ACGIH A4 - Not Classifiable as a Human Carcinogen.

Information:

CAS # Hazardous Components (Chemical Name) NTP IARC ACGIH

64742-47-8 Hydrotreated light distillate (petroleum) n.a. n.a. A4 n.a.

12. ECOLOGICAL INFORMATION

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

Information:

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.

DOT Hazard Class: UN/NA Number:

Additional Transport

Information:

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)

64742-47-8 Hydrotreated light distillate (petroleum) No No No

This material meets the EPA [X] Yes [] 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

64742-47-8 Hydrotreated light distillate (petroleum) CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No

16. OTHER INFORMATION

Revision Date: 04/17/2015

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

Additional Information About No data available.

This Product:

Company Policy or The information contained herein is presented in good faith and believed to be accurate

Licensed to W.M. Barr and Company: MIRS MSDS, (c) A V Systems, Inc.

Disclaimer: 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

Page: 6
Printed: 04/17/2015
Revision: 04/17/2015

Supersedes Revision: 03/20/2015
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.
•