

# SAFETY DATA SHEET

## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

### 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name:</b>	Goof Off Professional Strength VOC Aerosol	
<b>Company Name:</b>	W. M. Barr 2105 Channel Avenue Memphis, TN 38113	<b>Phone Number:</b> (901)775-0100
<b>Web site address:</b>	www.wmbarr.com	
<b>Emergency Contact:</b>	3E 24 Hour Emergency Contact	(800)451-8346
<b>Information:</b>	W.M. Barr Customer Service	(800)398-3892
<b>Intended Use:</b>	Multi-Purpose Remover for tar, ink, paint, adhesive, etc.	
<b>Product Code:</b>	FG658, FG821	

### 2. HAZARDS IDENTIFICATION

Flammable Aerosols, Category 1  
 Gas Under Pressure, Liquefied gas  
 Serious Eye Damage/Eye Irritation, Category 2A  
 Germ Cell Mutagenicity, Category 1A  
 Carcinogenicity, Category 2  
 Specific Target Organ Toxicity (single exposure), Category 3  
 Aspiration Toxicity, Category 1  
 Simple Asphyxiant

**GHS Signal Word:****Danger****GHS Hazard Phrases:**

H222: Extremely flammable aerosol.  
 H280: Containers gas under pressure; may explode if heated.  
 H304: May be fatal if swallowed and enters airways.  
 H319: Causes serious eye irritation.  
 H335: May cause respiratory irritation.  
 H340: May cause genetic defects.  
 H351: Suspected of causing cancer.  
 HUS1: May displace oxygen and cause rapid suffocation.

**GHS Precautionary Phrases:**

P201: Obtain special instructions before use.  
 P202: Do not handle until all safety precautions have been read and understood.  
 P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 P211: Do not spray on an open flame or any other ignition source.  
 P251: Pressurized container: Do not pierce or burn, even after use.  
 P261: Avoid breathing gas/mist/vapors/spray.  
 P264: Wash hands thoroughly after handling.  
 P271: Use only outdoors or in a well-ventilated area.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.  
 P281: Use personal protective equipment as required.

**GHS Response Phrases:**

P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P308+313: IF exposed or concerned: Get medical attention/advice.  
 P312: Call a POISON CENTER or doctor/physician if you feel unwell.

## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

**GHS Storage and Disposal Phrases:**

P331: Do NOT induce vomiting.  
 P337+313: If eye irritation persists, get medical advice/attention.  
 P403+233: Store container tightly closed in well-ventilated place.  
 P405: Store locked up.  
 P410+403: Protect from sunlight and store in well-ventilated place.  
 P412: Do not expose to temperatures exceeding 50 °C/122 °F.  
 P501: Dispose of contents/container according to local, state and federal regulations.

**OSHA Regulatory Status:**

This material is classified as hazardous under OSHA regulations.

**Potential Health Effects (Acute and Chronic):****INHALATION:**

ACUTE (IMMEDIATE): Causes respiratory tract irritation.

CHRONIC (DELAYED): May be harmful if inhaled.

**SKIN:**

ACUTE (IMMEDIATE): May cause skin irritation.

CHRONIC (DELAYED): May cause defatting of skin after prolonged or repeated exposure. This product can be absorbed through skin.

**EYE:**

ACUTE (IMMEDIATE): Causes severe eye irritation.

CHRONIC (DELAYED): No Data Available

**INGESTION:**

ACUTE (IMMEDIATE): May cause irritation to the mouth, throat, and stomach. Aspiration hazard if swallowed - may enter lungs and cause damage.

CHRONIC (DELAYED): May be harmful if ingested.

**CARCINOGENIC EFFECTS:** This product contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans.

**OTHER CHRONIC EFFECTS:** This product contains ingredients that may contribute to the following potential chronic health effects: Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

**Medical Conditions Generally Aggravated By Exposure:**

Skin and Respiratory Conditions

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
67-64-1	Acetone {2-Propanone}	60.0 -80.0 %
68476-86-8	Liquified petroleum gas, sweetened {propane, isobutane, n-butane}	7.0 -13.0 %
64742-47-8	Hydrotreated light distillate (petroleum, mineral spirits)	5.0 -10.0 %
1330-20-7	Xylene (mixed isomers) {Benzene, dimethyl-}	5.0 -10.0 %
112-34-5	Diethylene glycol monobutyl ether {2-(2-Butoxyethoxy)ethanol {(a glycol ether)}}	1.0 -5.0 %
100-41-4	Ethylbenzene {Ethylbenzol; Phenylethane}	1.0 -5.0 %

# SAFETY DATA SHEET

## Goof Off Professional Strength VOC Aerosol

Page: 3

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

**Additional Chemical Information** Specific percentage of composition is being withheld as a trade secret.

### 4. FIRST AID MEASURES

**Emergency and First Aid Procedures:**

**INHALATION:** Move injured person into fresh air and keep person calm under observation. Get medical attention immediately.

**SKIN:** Remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Get medical attention, if symptoms develop or persist.

**EYE:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. If medical assistance is not immediately available, flush an additional 15 minutes. Get medical attention immediately.

**INGESTION:** Rinse mouth with water. Give one or two glasses of water. Only induce vomiting at the instruction of medical personnel. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head lower than hips to prevent aspiration. Get medical attention immediately.

**Signs and Symptoms Of Exposure:**

**ROUTE OF ENTRY:** Inhalation, Skin/Dermal, Eye/Ocular, Ingestion/Oral

**TARGET ORGANS:** Central Nervous System (CNS), Blood and/or Immune System, Liver, Kidney

### 5. FIRE FIGHTING MEASURES

**Flash Pt:** < 0.00 F Method Used: Setaflash Closed Cup (Rapid Setaflash)

**Explosive Limits:** LEL: 1 % UEL: 13 %

**Autoignition Pt:** No data.

**Suitable Extinguishing Media:** Carbon dioxide, dry chemical, foam and/or water fog.

**Unsuitable Extinguishing Media:** None known.

**Fire Fighting Instructions:** Firefighters should be equipped with self-contained breathing apparatus and turn out gear. Keep containers and surroundings cool with water spray.

**Flammable Properties and Hazards:** Flashpoint of liquid concentrate: 0 degrees F.

Flashpoint of propellant: -138.23 degrees F.

LEL of propellant: 1.8 %

Level 3 Aerosol

**Hazardous Combustion Products:** Carbon monoxide and carbon dioxide.

### 6. ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken In Case Material Is Released Or Spilled:** **PERSONAL PRECAUTIONS:** Use self-containing breathing apparatus or air-mask for large spills in a confined area. Avoid contact with eyes.

**EMERGENCY PROCEDURES:** Ventilate the area. Avoid breathing dust or vapor. Remove all sources of ignition. Use only non-sparking tools.

**ENVIRONMENTAL PRECAUTIONS:** Do not allow spilled material to enter waterways.

**CONTAINMENT/CLEAN-UP MEASURES:** Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 7, "Handling and Storage", for proper container and storage procedures.

# SAFETY DATA SHEET

## Goof Off Professional Strength VOC Aerosol

### 7. HANDLING AND STORAGE

**Precautions To Be Taken in Handling:** Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times.

**Precautions To Be Taken in Storing:** Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 Section 22.

Empty containers may contain product residue, including flammable or explosive vapors.

Level 3 Aerosol

**Other Precautions:** Keep away from heat, sparks and open flame. No smoking.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Chemical Name	Jurisdiction	Recommended Exposure Limits	Notations
67-64-1	Acetone {2-Propanone}	ACGIH TLV	TLV: 500 ppm STEL: 750 ppm	
		OSHA PELs	PEL: 1000 ppm	
64742-47-8	Hydrotreated light distillate (petroleum, mineral spirits)	ACGIH TLV	TLV: 200 mg/m3	
1330-20-7	Xylene (mixed isomers) {Benzene, dimethyl-}	ACGIH TLV	TLV: 100 ppm STEL: 150 ppm	
		OSHA PELs	PEL: 100 ppm	
100-41-4	Ethylbenzene {Ethylbenzol; Phenylethane}	ACGIH TLV	TLV: 100 ppm STEL: 125 ppm	
		OSHA PELs	PEL: 100 ppm	

**Recommended Exposure Limits:** Europe  
 " Acetone (67-64-1): TWAs: (500 ppm TWA; 1210 mg/m3 TWA)  
 " Benzene, ethyl- (100-41-4): TWAs: (100 ppm TWA; 442 mg/m3 TWA) | STELs: (200 ppm STEL; 884 mg/m3 STEL) | Skin Absorbers: (possibility of significant uptake through the skin)  
 " Xylene (1330-20-7): TWAs: (50 ppm TWA; 221 mg/m3 TWA) | STELs: (100 ppm STEL; 442 mg/m3 STEL) | Skin Absorbers: (possibility of significant uptake through the skin)

US STATE CALIFORNIA  
 " Acetone (67-64-1): PELs: (750 ppm PEL; 1780 mg/m3 PEL) | STELs: (1000 ppm STEL; 2400 mg/m3 STEL) | Ceilings: (3000 ppm Ceiling)  
 " Benzene, ethyl- (100-41-4): PELs: (100 ppm PEL; 435 mg/m3 PEL) | STELs: (125 ppm STEL; 545 mg/m3 STEL)  
 " Xylene (1330-20-7): PELs: (100 ppm PEL; 435 mg/m3 PEL) | STELs: (150 ppm STEL; 655 mg/m3 STEL) | Ceilings: (300 ppm Ceiling)  
 " Propane (74-98-6): PELs: (1000 ppm PEL; 1800 mg/m3 PEL)

United States - OSHA  
 " Acetone (67-64-1): TWAs: (1000 ppm TWA; 2400 mg/m3 TWA) | TWAs: (750 ppm TWA; 1800 mg/m3 TWA) | STELs (Short Term Exposure Limits): (1000 ppm STEL; 2400 mg/m3 STEL (The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors))  
 " Benzene, ethyl- (100-41-4): TWAs: (100 ppm TWA; 435 mg/m3 TWA) | TWAs: (100 ppm TWA;

## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

**Recommended Exposure Limits:** 435 mg/m<sup>3</sup> TWA | STELs (Short Term Exposure Limits): (125 ppm STEL; 545 mg/m<sup>3</sup> STEL)  
" Xylene (1330-20-7): TWAs: (100 ppm TWA; 435 mg/m<sup>3</sup> TWA) | TWAs: (100 ppm TWA; 435 mg/m<sup>3</sup> TWA) | STELs (Short Term Exposure Limits): (150 ppm STEL; 655 mg/m<sup>3</sup> STEL)  
" Propane (74-98-6): TWAs: (1000 ppm TWA; 1800 mg/m<sup>3</sup> TWA) | TWAs: (1000 ppm TWA; 1800 mg/m<sup>3</sup> TWA)

## United States - ACGIH

" Acetone (67-64-1): TWAs: (500 ppm TWA) | STELs: (750 ppm STEL) | Carcinogens: (A4 - Not Classifiable as a Human Carcinogen) | TLV Basis - Critical Effects: (irritation) | BEIs: (Acetone in urine: 50 mg/L, end of shift (Ns))  
" Benzene, ethyl- (100-41-4): TWAs: (100 ppm TWA) | STELs: (125 ppm STEL) | Carcinogens: (A3 - Confirmed animal carcinogen with unknown relevance to humans) | TLV Basis - Critical Effects: (irritation; CNS) | BEIs: (Mandelic acid in urine: 1.5 g/g creatinine, end of shift at end of workweek (Ns); Ethyl benzene in end-exhaled air: (Sq)) | Notice of Intended Changes (BEIs): (Sum of mandelic acid and phenyl glyoxylic acid in urine: 1.5 g/g creatinine, end of shift at end of workweek (Ns, Sq); Ethyl benzene in end-exhaled air: not critical (Sq))  
" Xylene (1330-20-7): TWAs: (100 ppm TWA) | STELs: (150 ppm STEL) | Carcinogens: (A4 - Not Classifiable as a Human Carcinogen) | TLV Basis - Critical Effects: (irritation) | BEIs: (Methylhippuric acids in urine: 1.5 g/g creatinine, end of shift)  
" Propane (74-98-6): TWAs: (1000 ppm TWA (listed under aliphatic hydrocarbon gases alkane C1-C4)) | TLV Basis - Critical Effects: (CNS depression; cardiac sensitization)

## United States - NIOSH

" Acetone (67-64-1): TWAs: (250 ppm TWA; 590 mg/m<sup>3</sup> TWA)  
" Benzene, ethyl- (100-41-4): STELs: (125 ppm STEL; 545 mg/m<sup>3</sup> STEL) | TWAs: (100 ppm TWA; 435 mg/m<sup>3</sup> TWA)  
" Propane (74-98-6): TWAs: (1000 ppm TWA; 1800 mg/m<sup>3</sup> TWA)

## Germany

" Acetone (67-64-1): MAKs: (500 ppm MAK; 1200 mg/m<sup>3</sup> MAK) | Ceilings: (1000 ppm Peak; 2400 mg/m<sup>3</sup> Peak) | TWAs: (500 ppm TWA; 1200 mg/m<sup>3</sup> TWA) | BAT - Werte: (80 mg/L; Parameter = Acetone; Material = urine; Sampling time = end of exposure/shift)  
" Benzene, ethyl- (100-41-4): Skin Absorbers: (Skin Absorber) | Carcinogens: (Category 3A (could be carcinogenic for man)) | Skin Absorbers: (Skin absorber) | TWAs: (100 ppm TWA; 440 mg/m<sup>3</sup> TWA) | BAT - Werte: (1 mg/L; Parameter = Ethylbenzol; Material = whole blood; Sampling time = end of exposure/shift; 800 mg/g creatinine; Parameter = Mandelic acid plus Phenylglyoxylic acid; Material = urine; Sampling time = end of exposure/shift)  
" Xylene (1330-20-7): MAKs: (100 ppm MAK; 440 mg/m<sup>3</sup> MAK) | Ceilings: (200 ppm Peak; 880 mg/m<sup>3</sup> Peak) | Skin Absorbers: (Skin Absorber) | Pregnancy: (classification not yet possible (all isomers)) | Skin Absorbers: (Skin absorber) | TWAs: (100 ppm TWA; 440 mg/m<sup>3</sup> TWA) | BAT - Werte: (1.5 mg/L; Parameter = Xylol; Material = whole blood; Sampling time = end of exposure/shift; 2 g/L; Parameter = Methylhippuric-(Tolur)-acid; Material = urine; Sampling time = end of exposure/shift)  
" Ethanol, 2-(2-butoxyethoxy)- (112-34-5): MAKs: (100 mg/m<sup>3</sup> MAK) | Ceilings: (100 mg/m<sup>3</sup> Peak) | Pregnancy: (no risk to embryo/fetus if exposure limits adhered to) | TWAs: (100 mg/m<sup>3</sup> TWA)  
" Propane (74-98-6): MAKs: (1000 ppm MAK; 1800 mg/m<sup>3</sup> MAK) | Ceilings: (2000 ppm Peak; 3600 mg/m<sup>3</sup> Peak) | TWAs: (1000 ppm TWA; 1800 mg/m<sup>3</sup> TWA)

## New Zealand

" Acetone (67-64-1): TWAs: (500 ppm TWA; 1185 mg/m<sup>3</sup> TWA) | STELs: (1000 ppm STEL; 2375 mg/m<sup>3</sup> STEL)  
" Benzene, ethyl- (100-41-4): TWAs: (100 ppm TWA; 434 mg/m<sup>3</sup> TWA) | STELs: (125 ppm STEL; 543 mg/m<sup>3</sup> STEL)

# SAFETY DATA SHEET

## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

<b>Recommended Exposure Limits:</b>	" Xylene (1330-20-7): TWAs: (50 ppm TWA; 217 mg/m <sup>3</sup> TWA)   " Propane (74-98-6): Simple Asphyxiants: (simple asphyxiant)
<b>Respiratory Equipment (Specify Type):</b>	If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer's instructions.
<b>Eye Protection:</b>	Chemical goggles, also wear a face shield if splashing hazard exists.
<b>Protective Gloves:</b>	Appropriate chemical resistant gloves should be worn that are compatible with the ingredients, such as rubber or nitrile.
<b>Other Protective Clothing:</b>	To prevent skin contact wear protective clothing covering all exposed areas. Various application methods can dictate the use of additional protective safety equipment, such as impermeable aprons to minimize exposure.
<b>Engineering Controls (Ventilation etc.):</b>	Use only in well-ventilated areas. Ensure adequate ventilation, especially in confined areas.  Where the product is used in a hazardous classified area, use explosion-proof electrical/ventilating/lighting/equipment. 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 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.
<b>Work/Hygienic/Maintenance Practices:</b>	A source of clean water should be available in the work area for flushing of eyes and skin.  Wash hands thoroughly after use and before eating, drinking, or smoking.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical States:</b>	<input checked="" type="checkbox"/> Gas <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Solid
<b>Appearance and Odor:</b>	Colorless, transparent, solvent odor.
<b>pH:</b>	No data.
<b>Melting Point:</b>	No data.
<b>Boiling Point:</b>	No data.
<b>Flash Pt:</b>	< 0.00 F    Method Used:    Setaflash Closed Cup (Rapid Setaflash)
<b>Evaporation Rate:</b>	> 1
<b>Flammability (solid, gas):</b>	No data available.
<b>Explosive Limits:</b>	LEL: 1 %                      UEL: 13 %
<b>Vapor Pressure (vs. Air or mm Hg):</b>	No data.
<b>Vapor Density (vs. Air = 1):</b>	> 1
<b>Specific Gravity (Water = 1):</b>	No data.
<b>Density:</b>	6.725 (of - concentrate) LB/GL
<b>Solubility in Water:</b>	Partial

## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

Octanol/Water Partition Coefficient:	No data.
Percent Volatile:	99.0 % by weight.
VOC / Volume:	20.0000 % WT
Autoignition Pt:	No data.
Decomposition Temperature:	No data.
Viscosity:	No data.

## 10. STABILITY AND REACTIVITY

Stability:	Unstable [ <input type="checkbox"/> ]    Stable [ <input checked="" type="checkbox"/> ]
Conditions To Avoid - Instability:	Heat
Incompatibility - Materials To Avoid:	Strong oxidizing and reducing agents.
Hazardous Decomposition or Byproducts:	Carbon monoxide and carbon dioxide.
Possibility of Hazardous Reactions:	Will occur [ <input type="checkbox"/> ]    Will not occur [ <input checked="" type="checkbox"/> ]
Conditions To Avoid - Hazardous Reactions:	No data available.

## 11. TOXICOLOGICAL INFORMATION

**Toxicological Information:** This product has not been tested as a whole. Information below will be for individual ingredients. Refer to section 2 for acute and chronic effects.

CAS# 67-64-1:

Standard Draize Test, Eyes, Species: Rabbit, 20.00 MG, Severe.

Result:

Behavioral: Change in motor activity (specific assay).

Behavioral: Alteration of classical conditioning.

- American Journal of Ophthalmology., Ophthalmic Pub. Co., 435 N. Michigan Ave., Suite 1415, Chicago, IL 60611, Vol/p/yr: 29,1363, 1946

CAS# 1330-20-7:

Acute toxicity, LC50, Inhalation, Rat, 5000. PPM, 4 H.

Result:

Behavioral: Muscle contraction or spasticity.

Lungs, Thorax, or Respiration: Other changes.

- Raw Material Data Handbook, Vol.1: Organic Solvents, 1974., National Assoc. of Printing Ink Research Institute, Francis McDonald Sinclair Memorial Labor, Lehigh Univ., Bethlehem, PA 18015, Vol/p/yr: 1,123, 1974

Standard Draize Test, Eyes, Species: Rabbit, 5.000 MG, 24 H, Severe.

Result:

Behavioral: General anesthetic.

Behavioral: Somnolence (general depressed activity).

Behavioral: Irritability.

- "Sbornik Vysledku Toxilogickeho Vysetreni Latek A Pripravku," , Institut Pro Vychovu Vedoucicn P, Marhold, J.V., Institut Pro Vychovu Vedoucicn, Pracovniku Chemickeho, Prumyclu

## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

Praha Czechoslovakia, Vol/p/yr: -,24, 1972

CAS# 112-34-5:

Standard Draize Test, Eyes, Species: Rabbit, 20.00 MG, Severe.

Result:

Behavioral: Anticonvulsant.

- American Journal of Ophthalmology., Ophthalmic Pub. Co., 435 N. Michigan Ave., Suite 1415,  
Chicago, IL 60611, Vol/p/yr: 29,1363, 1946

CAS# 100-41-4:

Tumorigenic Effects:, TCLo, Inhalation, Rat, 750.0 ppm.

Result:

Tumorigenic: Carcinogenic by RTECS criteria.

Kidney, Ureter, Bladder: Tumors.

Standard Draize Test, Eyes, Species: Rabbit, 500.0 MG, Severe.

Result:

Effects on Fertility: Post-implantation mortality (e.g., dead and/or resorbed implants per total number of implants).

Effects on Fertility: Litter size (e.g.; # fetuses per litter; measured before birth).

Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

- American Journal of Ophthalmology., Ophthalmic Pub. Co., 435 N. Michigan Ave., Suite 1415,  
Chicago, IL 60611, Vol/p/yr: 29,1363, 1946

**Chronic Toxicological Effects:****Carcinogenicity/Other****Information:**

IARC 2B - Possibly Carcinogenic to Humans

IARC 3: Not Classifiable as to Carcinogenicity in Humans.

ACGIH A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans

ACGIH A4 - Not Classifiable as a Human Carcinogen.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
67-64-1	Acetone {2-Propanone}	n.a.	n.a.	A4	n.a.
68476-86-8	Liquified petroleum gas, sweetened {propane, isobutane, n-butane}	n.a.	n.a.	n.a.	n.a.
64742-47-8	Hydrotreated light distillate (petroleum, mineral spirits)	n.a.	n.a.	A4	n.a.
1330-20-7	Xylene (mixed isomers) {Benzene, dimethyl-}	n.a.	3	A4	n.a.
112-34-5	Diethylene glycol monobutyl ether {2-(2-Butoxyethoxy)ethanol {(a glycol ether)}}	n.a.	n.a.	n.a.	n.a.
100-41-4	Ethylbenzene {Ethylbenzol; Phenylethane}	n.a.	2B	A3	n.a.



## Goof Off Professional Strength VOC Aerosol

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

## 12. ECOLOGICAL INFORMATION

**General Ecological Information:** Product has not been tested as a whole.

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of waste at an approved hazardous waste treatment/disposal facility in accordance with applicable local, provincial and federal regulations.

## 14. TRANSPORT INFORMATION

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Aerosols, flammable  
**DOT Hazard Class:** 2.1 FLAMMABLE GAS  
**UN/NA Number:** UN1950

**Additional Transport Information:**

The shipper / supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

## 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)
67-64-1	Acetone {2-Propanone}	No	Yes 5000 LB	No
68476-86-8	Liquified petroleum gas, sweetened {propane, isobutane, n-butane}	No	No	No
64742-47-8	Hydrotreated light distillate (petroleum, mineral spirits)	No	No	No
1330-20-7	Xylene (mixed isomers) {Benzene, dimethyl-}	No	Yes 100 LB	Yes
112-34-5	Diethylene glycol monobutyl ether {2-(2-Butoxyethoxy)ethanol {(a glycol ether)}}	No	No	Yes-Cat. N230
100-41-4	Ethylbenzene {Ethylbenzol; Phenylethane}	No	Yes 1000 LB	Yes

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
67-64-1	Acetone {2-Propanone}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
68476-86-8	Liquified petroleum gas, sweetened {propane, isobutane, n-butane}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
64742-47-8	Hydrotreated light distillate (petroleum, mineral spirits)	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
1330-20-7	Xylene (mixed isomers) {Benzene, dimethyl-}	CAA HAP,ODC: HAP: VHAP; CWA NPDES: Yes; TSCA: Yes - Inventory; CA PROP.65: No
112-34-5	Diethylene glycol monobutyl ether {2-(2-Butoxyethoxy)ethanol {(a glycol ether)}}	CAA HAP,ODC: Yes - Cat.; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
100-41-4	Ethylbenzene {Ethylbenzol; Phenylethane}	CAA HAP,ODC: HAP: VHAP; CWA NPDES: Yes; TSCA: Yes - Inventory; CA PROP.65: Yes: Canc.

# SAFETY DATA SHEET

## Goof Off Professional Strength VOC Aerosol

Page: 10

Revision: 02/10/2020

Supersedes Revision: 05/15/2019

### Additional Regulatory 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.

## 16. OTHER INFORMATION

**Revision Date:** 02/10/2020

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

**Additional Information About This Product:** No data available.

**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.