

SAFETY DATA SHEET
Naked Gun Spray Gun Cleaner Aerosol

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Naked Gun Spray Gun Cleaner Aerosol
Company Name: W. M. Barr
2105 Channel Avenue
Memphis, TN 38113
Phone Number: (901)775-0100
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: Spray gun cleaning.
Product Code: ENGC0

2. HAZARDS IDENTIFICATION

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



GHS Signal Word: Danger

GHS Hazard Phrases: H222: Extremely flammable aerosol.
H280: Containers gas under pressure; may explode if heated.
H319: Causes serious eye irritation.
H336: May cause drowsiness or dizziness.
HUS1: May displace oxygen and cause rapid suffocation.

GHS Precaution Phrases: 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.

GHS Response Phrases: 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.
P312: Call a POISON CENTER or doctor/physician if you feel unwell.
P337+313: If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal Phrases: 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.

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Supersedes Revision: 07/17/2018

OSHA Regulatory Status:	This material is classified as hazardous under OSHA regulations.
Potential Health Effects (Acute and Chronic):	<p>Inhalation Exposure Effects: Vapor harmful. High concentrations may lead to central nervous system effects (drowsiness, dizziness, nausea, headaches, paralysis, and loss of consciousness and even death). High vapor concentrations are irritating to the eyes, nose, throat, and lungs. Intentional misuse of this product by deliberately concentrating and inhaling can be harmful or fatal.</p> <p>Skin Contact Exposure Effects: Moderately irritating to the skin. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).</p> <p>Eye Contact Exposure Effects: Contact with the eye may cause moderate to severe irritation.</p> <p>Ingestion Acute Exposure Effects: Product may be harmful or fatal if swallowed. May produce central nervous system effects, which may include dizziness, loss of balance and coordination, unconsciousness, coma and even death.</p> <p>Target Organs: Central Nervous System, Respiratory System, Eye, Skin</p> <p>Primary Routes of Entry: Inhalation, Ingestion</p>

Medical Conditions Generally Aggravated By Exposure: Diseases of the skin, eyes, and lung (asthma-like conditions).

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
67-64-1	Acetone {2-Propanone}	80.0 -100.0 %
124-38-9	Carbon dioxide	3.0 -7.0 %
123-86-4	Butyl acetate {n-Butyl acetate. Acetic acid, Butyl ester}	1.0 -5.0 %

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

4. FIRST AID MEASURES

Emergency and First Aid Procedures:	<p>Inhalation: If user experiences breathing difficulty, move to air free of vapors, Administer oxygen or artificial medical assistance can be rendered.</p> <p>Skin Contact: Wash with soap and large quantities of water and seek medical attention if irritation from contact persists.</p> <p>Eye Contact: Flush with large quantities of water for at least 15 minutes and seek immediate medical attention.</p> <p>Ingestion: Do not induce vomiting. Call your local poison control center, hospital emergency room</p>
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or physician immediately for instructions to induce vomiting.

Signs and Symptoms Of Exposure:

Refer to section 2

5. FIRE FIGHTING MEASURES

Flash Pt:	0.00 F (-17.8 C) Method Used: Setaflash Closed Cup (Rapid Setaflash)
Explosive Limits:	LEL: N.D. UEL: N.D.
Autoignition Pt:	N.D.
Suitable Extinguishing Media:	Use carbon dioxide, dry powder, water spray, or alcohol resistant foam.
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:	Extremely flammable. Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by an ignition source, such as pilot lights, flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at location distant from the material handling point. Product residue can ignite explosively. Do not weld or cut on empty containers.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled:	Vapors may cause flash fire or ignite explosively. Clean up: Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources; keep flares, smoking or flames out of hazard area. Use non-sparking tools. Use proper bonding and grounding methods for all equipment and processes. Keep out of waterways. Be cautious of vapors collecting in small enclosed spaces, sewers, low lying areas, confined spaces, etc. Small spills: Take up with sand, earth or other noncombustible absorbent material and place in a plastic container where applicable. Large spills: Dike far ahead of spill for later disposal. Waste Disposal: Dispose in accordance with applicable local, state and federal regulations. Keep out of drains, sewers, and bodies of water.
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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. Do not use this product near any source of heat or open flame, furnace areas, pilot lights, stoves, etc. Do not use in small enclosed spaces, such as basements and bathrooms. Vapors can accumulate and explode if ignited.
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Precautions To Be Taken in Storing: Keep container tightly closed when not in use. Store in a cool, dry place. Do not store near flames or at elevated temperatures.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
67-64-1	Acetone {2-Propanone}	PEL: 1000 ppm	TLV: 500 ppm STEL: 750 ppm	No data.
124-38-9	Carbon dioxide	PEL: 5000 ppm	TLV: 5000 ppm STEL: 30,000 ppm	No data.
123-86-4	Butyl acetate {n-Butyl acetate, Acetic acid, Butyl ester}	PEL: 150 ppm	TLV: 150 ppm STEL: 200 ppm	No data.

Respiratory Equipment (Specify Type): For OSHA controlled work place and other regular users. Use only with adequate ventilation under engineered air control systems designed to prevent exceeding appropriate TLV.

For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors. A dust mask does not provide protection against vapors.

Eye Protection: Safety glasses, goggles or face shields are recommended to safeguard against potential eye contact, irritation, or injury.

Protective Gloves: Wear gloves with as much resistance to the chemical ingredients as possible. Glove materials such as natural rubber and neoprene 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 only with adequate ventilation to prevent build-up of vapors. Open all windows and doors. Use only with 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.

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

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

Appearance and Odor: Clear Colorless
Odor threshold not determined.

Melting Point: N.D.

Boiling Point: 131.00 F (55.0 C)

Decomposition Temperature: N.D.

Autoignition Pt: N.D.

Flash Pt: 0.00 F (-17.8 C) Method Used: Setaflash Closed Cup (Rapid Setaflash)

Explosive Limits: LEL: N.D. UEL: N.D.

Specific Gravity (Water = 1): 0.792

Density: 6.592 LB/GL

Vapor Pressure (vs. Air or mm Hg): N.D.

Vapor Density (vs. Air = 1): > 1

Evaporation Rate: > 1

Solubility in Water: Miscible

Viscosity: N.D.

Octanol/Water Partition Coefficient: N.D.

pH: NA

Percent Volatile: 100.0 % by weight.

VOC / Volume: 2.8500 % WT

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: None known

Incompatibility - Materials To Avoid: Strong oxidizing agents.

2-Propanone may form explosive mixtures with chromic anhydride, chromyl alcohol, hexachloromelamine, hydrogen peroxide, permonosulfuric acid, potassium tertbutoxide, and thioglycol.

Hazardous Decomposition or Byproducts: Decomposition may produce carbon monoxide, carbon dioxide, and unidentified organic compounds in black smoke.

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

Conditions To Avoid - Hazardous Reactions: None known

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11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole. 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 #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
67-64-1	Acetone {2-Propanone}	n.a.	n.a.	A4	n.a.
124-38-9	Carbon dioxide	n.a.	n.a.	n.a.	n.a.
123-86-4	Butyl acetate {n-Butyl acetate. Acetic acid, Butyl ester}	n.a.	n.a.	n.a.	n.a.

12. ECOLOGICAL INFORMATION

General Ecological Information: No information available for this product as a whole.

13. DISPOSAL CONSIDERATIONS

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

Keep out of sewers and bodies of water.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Aerosols, flammable

DOT Hazard Class: 2.1 FLAMMABLE GAS

UN/NA Number: UN1950



LAND TRANSPORT (Canadian TDG):

TDG Shipping Name:

UN Number: 1950

Hazard Class: 2.1 - FLAMMABLE GAS **TDG Classification:**

Additional Transport Information:

The 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
124-38-9	Carbon dioxide	No	No	No
123-86-4	Butyl acetate {n-Butyl acetate. Acetic acid, Butyl ester}	No	Yes 5000 LB	No

CAS #	Hazardous Components (Chemical Name)	Canadian NPRI	Canadian IDL	Canadian DSL
67-64-1	Acetone {2-Propanone}	No	Yes	Yes
124-38-9	Carbon dioxide	No	Yes	Yes
123-86-4	Butyl acetate {n-Butyl acetate. Acetic acid, Butyl ester}	Yes: Part 5	Yes	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
124-38-9	Carbon dioxide	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
123-86-4	Butyl acetate {n-Butyl acetate. Acetic acid, Butyl ester}	CAA HAP,ODC: No; CWA NPDES: Yes; TSCA: Yes - Inventory; CA PROP.65: No

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
67-64-1	Acetone {2-Propanone}	
124-38-9	Carbon dioxide	
123-86-4	Butyl acetate {n-Butyl acetate. Acetic acid, Butyl ester}	

Canadian WHMIS Classification:

No data available.

Regulatory Information:

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: 01/28/2019
Preparer Name: W.M. Barr EHS Dept (901)775-0100
Additional Information About This Product: N.D. is not determined