

# SAFETY DATA SHEET

This document is not intended for general distribution.  
It can be used as the basis for a general distribution document if appropriate changes are made to the identification section.

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: MAG 1 CARB CLEANER 2414

Product Code: 2923130

MANUFACTURER'S NAME: CHICAGO AEROSOL - BRIDGEVIEW FACILITY

ADDRESS : 8407 S. 77th Avenue  
Bridgeview, IL 60455

EMERGENCY PHONE : 708-598-7100

INFORMATION PHONE : 708-598-7100

Product Use:

## 2. HAZARDS IDENTIFICATION

### CLASSIFICATION

Flammable gas	1
Gas under pressure	Liquefied gas
Flammable liquid	2
Acute Toxicity - Oral	4
Skin Corrosion/Irritation	2
Eye Damage/Irritation	2
Reproductive toxin	1A
Organ toxin repeated exposure	2
Aspiration hazard	1



**SIGNAL WORD:** Danger

### Hazard Statements

Extremely flammable gas  
Highly flammable liquid and vapor  
Contains gas under pressure; may explode if heated  
Harmful if swallowed  
May be fatal if swallowed and enters airways  
Causes skin irritation  
May damage fertility or the unborn child  
May cause damage to organs through prolonged or repeated exposure

### Precautionary Statements

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Keep away from heat/sparks/open flames/hot surfaces – No smoking  
Keep container tightly closed  
Ground/bond container and receiving equipment  
Use explosion-proof electrical/ventilating/lighting equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge  
Do not breathe dust/fume/gas/mist/vapours/spray

Wash hands thoroughly after handling  
Do not eat, drink or smoke when using this product  
Wear protective gloves/protective clothing/eye protection/face protection  
Use personal protective equipment as required  
Get Medical advice/attention if you feel unwell  
Specific treatment (see ... on this label)  
Rinse mouth  
Do NOT induce vomiting  
Take off contaminated clothing and wash before reuse  
Leaking gas fire – do not extinguish unless leak can be stopped safely  
Eliminate all ignition sources if safe to do so  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell  
IF ON SKIN: Wash with soap and water  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
IF exposed or concerned: Get medical advice/attention  
If skin irritation occurs: Get medical advice/attention  
If eye irritation persists: Get medical advice/attention  
In case of fire: Use ... for extinction  
Store in a well ventilated place  
Store locked up  
Store in a well ventilated place. Keep cool  
Protect from sunlight. Store in a well ventilated place  
Dispose of contents/container to comply with all local, state, and federal regulations

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Percent
TOLUENE	108-88-3	42.00
ACETONE	67-64-1	25.00
METHANOL	67-56-1	20.50
PROPANE	74-98-6	12.50

### 4. FIRST AID MEASURES

**INHALATION:** Remove to fresh air. Administer oxygen if needed. Apply artificial respiration if breathing has stopped. Get medical attention.

**EYE CONTACT:** Wash immediately with large volumes of fresh water for at least 15 minutes. Get medical attention.

**SKIN CONTACT:** Wipe off with a towel. Wash with soap and water. Get medical attention if irritation persists.

**INGESTION:** Not a likely route of exposure.

**Most important symptoms/effects, acute and delayed:** Repeated exposure may cause skin dryness or cracking. May cause drowsiness or dizziness.

**Indication of immediate medical attention and special treatment needed:** None known.

### 5. FIRE FIGHTING MEASURES

**Suitable and unsuitable extinguishing media:** Foam, Alcohol foam, CO<sub>2</sub>, Dry chemical, Water fog. Water spray may be ineffective.

**Specific hazards arising from the chemical:** Closed containers may explode from internal pressure build-up when exposed to extreme heat and discharge contents. Liquid content of container will support combustion. Overexposure to decomposition products may cause a health hazard. Symptoms may not be readily apparent. Obtain medical attention. Hazardous decomposition products include carbon dioxide, carbon monoxide, and other toxic fumes

**Special equipment and precautions for fire-fighters:** Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat. Wear goggles and use self-contained breathing apparatus. If water is used, fog nozzles are preferred.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Avoid breathing vapors. Ventilate area. Remove all sources of ignition.

**Methods and materials for containment and cleaning up:** Clean up with absorbent material and place in closed containers for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Do not puncture or incinerate (burn) cans. Do not stick pins, nails, or any other sharp objects into opening on top of can. Do not spray in eyes. Do not take internally. See product label for additional information.

**Conditions for safe storage, including any incompatibilities:** Store and use in cool, dry, well-ventilated areas. Do not store above 120 F.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
TOLUENE 108-88-3	TWA: 200 ppm, 8 HOUR CEIL: 300 ppm PEAK: 500 ppm, 10 minute	TWA: 20 ppm 8 hour	
ACETONE 67-64-1	PEL-TWA: 750 ppm	TLV-TWA 500 ppm TLV-STEL 750 ppm	
METHANOL 67-56-1	PEL: 200 ppm	TWA: 200 ppm; STEL: 250 ppm	NIOSH: REL: 200 ppm; STEL: 250 ppm;
PROPANE 74-98-6	Not established	TWA: 1000 ppm	

**Appropriate engineering controls:** Ventilation should be sufficient to prevent inhalation of any vapors. General dilution and/or local exhaust ventilation in volume to keep PEL/TLV of most hazardous ingredient below acceptable limit and below stated limit.

### Individual protection measures:

**Respiratory protection:** None under normal use. Avoid breathing vapors. In restricted areas, use approved chemical/mechanical filters designed to remove a combination of particles and vapor. In confined areas, use an approved air-line respirator or hood. Self-contained breathing apparatus is required for vapor concentrations above PEL/TLV limits.

**Protective gloves:** None under normal use. Use solvent-resistant for prolonged or repeated contact.

**Eye protection:** None under normal use. However, use of safety glasses with splash guards or full face shield should be used if indicated.

**Other protective clothing or equipment:** None under normal use. However, use of solvent-resistant aprons or other clothing is recommended. Eye washes and safety showers in the workplace are recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b> Aerosol product	<b>Odor:</b> Solvent
<b>Vapor Pressure:</b> Not determined	<b>Odor threshold:</b> Not determined
<b>Vapor Density:</b> Heavier than air	<b>pH:</b> Not applicable
<b>Density:</b> Not determined	<b>Melting point:</b> Not determined
<b>Freezing point:</b> Not determined	<b>Solubility:</b> Not determined
<b>Boiling point:</b> Not determined	<b>Flash point:</b> Not determined
<b>Evaporation rate:</b> Slower than ether	<b>Flammability:</b> Level 3 Aerosol
<b>Explosive Limits:</b> Not applicable	<b>Autoignition temperature:</b> Not determined
<b>Decomposition temperature:</b> Not determined	<b>Viscosity:</b> Not determined
<b>Partition coefficient (n-octanol/water):</b> Not determined	

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions of use.

**Chemical stability:** Stable under normal storage and handling conditions.

**Possibility of hazardous reactions:** None known.

**Incompatible materials:**

Acids, Bases, Strong oxidizing agents

**Hazardous decomposition products:**

Carbon dioxide, carbon monoxide, smoke, fumes, and other products of incomplete combustion.

## 11. TOXICOLOGICAL INFORMATION

Long-term toxicological studies have not been conducted for this product.

## 12. ECOLOGICAL INFORMATION

Long-term ecological studies have not been conducted for this product.

## 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. Before attempting clean up, refer to other sections of this document for hazard cautionary information.

## 14. TRANSPORT INFORMATION

By land: DOT Proper Shipping Name: None required per 49 CFR 173.306(i) for products that conform to the Limited Quantity provisions. Commodity shipping description: Cleaning Compound, NOI

By water: DOT & IMDG Proper Shipping Name: UN1950, Aerosols, 2.1, LTD QTY

By air: DOT & IATA Proper Shipping Name: UN1950, Aerosols, flammable, 2.1, LTD QTY (packing instruction Y203 applies)

## 15. REGULATORY INFORMATION

All ingredients are either listed on the TSCA inventory or are exempt.

This product can expose you to chemicals including those listed below, which is/are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**16. OTHER INFORMATION**

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