

Safety Data Sheet

Product identifier used on the label: **MAG 1 NON-CHLORINATED
CARB & CHOKE CLEANER 11OZ**

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

1. Identification

Product identifier used on the label: **MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ**

Product Code: MAG00414

Other means of identification: MAG1414
MAG414

Other means of identification:

Synonyms: No data available

Recommended use of the chemical and restrictions on use:

Recommended use: Carburetor and parts cleaner

Restrictions on use: Uses other than those described above

Name, address, and telephone number
of the chemical manufacturer,
importer, or other responsible party:

Highline Warren LLC

8700 Trail Lake Drive West

Suite 300

Memphis, TN 38125

Phone number: +01 (901) 437-8615

E-mail address: sds@highlinewarren.com

Emergency phone number: CHEMTREC: +1 (800) 424-9300 International: +01 (703) 527-3887

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard
Symbols:



GHS Classification:

Flammable Aerosol Category 1

Aspiration Hazard Category 1

Skin Corrosion/Irritation Category 2

Serious Eye Damage/Eye Irritation Category 2A

Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category
3 Narcotic Effects

Carcinogenicity Category 2

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 110Z

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

Hazardous to the aquatic environment - Acute Category 2

Hazardous to the aquatic environment - Chronic Category 3

Signal Word:

Danger

Hazard Statements:

Extremely flammable aerosol; May be fatal if swallowed and enters airways; Causes skin irritation; Causes serious eye irritation; May cause drowsiness or dizziness; Suspected of causing cancer.; Toxic to aquatic life; Harmful to aquatic life with long lasting effects

Precautionary Statements:

Prevention:

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. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response:

If swallowed: Immediately call a poison center/doctor. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor/if you feel unwell. Specific treatment (see Sections 4 - 8 of Safety Data Sheet). Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Storage:

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

Disposal:

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazards not otherwise classified:

No data available

3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS #	%
Acetone	No data available	67-64-1	30 - 60

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

Chemical Name	Common name and synonyms	CAS #	%
Naphtha, petroleum, hydrotreated light	No data available	64742-49-0	10 - 30
Solvent naphtha, petroleum, light aromatic	No data available	64742-95-6	7 - 13
Heptane	No data available	142-82-5	5 - 10
Carbon dioxide	No data available	124-38-9	5 - 10
Isopropanol	No data available	67-63-0	1 - 5
1,2,4-Trimethylbenzene	No data available	95-63-6	1 - 5
Benzene 1,3,5-trimethyl	No data available	108-67-8	1 - 5

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation:

If inhaled: Remove person to fresh air and keep comfortable for breathing.

Eye Contact:

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin Contact:

If on skin: Wash with plenty of water. Specific treatment (see Sections 4 - 8 of Safety Data Sheet). If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Do NOT induce vomiting.

Ingestion:

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed:

None known.

Indication of immediate medical attention and special treatment needed, if necessary:

Specific treatment (see Sections 4 - 8 of Safety Data Sheet). Call a poison center/doctor/if you feel unwell. If exposed or concerned: Get medical advice/attention.

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media:

Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 110Z

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

agents. Water spray or fog may also be effective for extinguishing if swept across the base of the fire. Water can also be used to absorb heat and keep exposed material from being damaged by fire.

Unsuitable extinguishing media:

No data available

Specific hazards arising from the chemical:

Vapors may be ignited by heat, sparks, flames or other sources of ignition at or above the low flash point giving rise to a Class B fire. Vapors are heavier than air and may travel to a source of ignition and flash back

Hazardous combustion products:

Carbon dioxide, Carbon monoxide

Special protective equipment and precautions for fire-fighters:

Do not enter fire area without proper protection including self-contained toxic breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Flammable component(s) of this material may be lighter than water and burn while floating on the surface. Use water spray/fog for cooling. Flammable component(s) of this material may be lighter than water and burn while floating on the surface. Use methods for the surrounding fire.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Avoid release to the environment.

Methods and materials for containment and cleaning up:

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with suitable absorbent material. Gather and store in a sealed container pending a waste disposal evaluation. Shut off ignition sources; including electrical equipment and flames. Do not allow smoking in the area.

7. Handling and storage

Precautions for safe handling:

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Conditions for safe storage, including any incompatibilities:

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 110Z

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

Safe storage conditions: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F. Store in a well-ventilated place. Keep container tightly closed. Store locked up.

Materials to Avoid/Chemical Incompatibility: Strong oxidizing agents, Strong acids, Strong bases

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH	US WEEL
Acetone	1000 ppm TWA; 2400 mg/m ³ TWA	250 ppm TWA	500 ppm STEL	2500 ppm IDLH (10% LEL)	No data available
Heptane	500 ppm TWA; 2000 mg/m ³ TWA	400 ppm TWA (listed under Heptane, all isomers)	500 ppm STEL (listed under Heptane, all isomers)	750 ppm IDLH	No data available
Carbon dioxide	5000 ppm TWA; 9000 mg/m ³ TWA	5000 ppm TWA	30000 ppm STEL	40000 ppm IDLH	No data available
Isopropanol	400 ppm TWA; 980 mg/m ³ TWA	200 ppm TWA	400 ppm STEL	2000 ppm IDLH (10% LEL)	No data available
Cumene	50 ppm TWA; 245 mg/m ³ TWA	50 ppm TWA	No STEL	900 ppm IDLH (10% LEL)	No data available

Appropriate engineering controls: Use only outdoors or in a well-ventilated area. Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.

Individual protection measures, such as personal protective equipment:

Respiratory Protection: Avoid breathing dust/fume/gas/mist/ vapors/spray.

Respirator Type(s): If airborne concentrations are above the applicable exposure limits, use NIOSH/MSHA approved respiratory protection. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 110Z

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

Eye protection:	Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses.
Skin protection:	Wear protective gloves. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.
Gloves:	Nitrile, Polyvinylalcohol
General hygiene conditions:	Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

9. Physical and chemical properties

Appearance (physical state, color etc.):

Physical state:	Liquid
Color:	No data available
Odor:	ModeratePetroleum
Odor Threshold:	Not determined
pH:	No data available
Melting point/freezing point:	
Melting Point:	No data available
Freezing point:	No data available
Initial boiling point and boiling range (°C):	57
Flash Point (°C):	Not determined
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Upper/lower flammability or explosive limits:	
Upper flammability or explosive limits:	= 13.4
Lower flammability or explosive limits:	= 0.6
Vapor pressure:	No data available
Vapor density:	No data available
Relative density:	0.78

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

Solubility(ies):	Not determined
Partition coefficient: n-octanol/water:	No data available
Auto-ignition temperature:	No data available
Decomposition Temperature:	Not determined
Viscosity:	No data available

10. Stability and reactivity

Reactivity:	There are no known reactivity hazards associated with this product.
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	None expected under standard conditions of storage.
Conditions to avoid (e.g., static discharge, shock, or vibration):	Sparks, open flame, other ignition sources, and elevated temperatures.
Incompatible materials:	Strong oxidizing agents, Strong acids, Strong bases
Hazardous decomposition products:	Carbon dioxide, Carbon monoxide

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact): Absorption, Ingestion, Skin contact, Inhalation, Eye contact

Symptoms related to the physical, chemical and toxicological characteristics: May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation May cause drowsiness or dizziness.

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Ingestion: May be harmful if swallowed. Estimated to be 2.0 - 5.0 g/kg.

Skin Contact: Causes skin irritation.

Inhalation: Likely to be practically non-toxic based on animal data.

Eye Contact: Causes serious eye irritation

Sensitization: Non-hazardous under Respiratory Sensitization category.

Mutagenicity: No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

Carcinogenicity: Contains a substance that is a probable cancer hazard based on animal

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

Reproductive toxicity studies using doses likely to be encountered in the workplace.
STOT-single exposure: Not known or reported to cause reproductive or developmental toxicity. Classification has been based on toxicological information of the components in Section 3.
STOT-repeated exposure: Based on available data, the classification criteria are not met.
Aspiration hazard: Classification has been based on toxicological information of the components in Section 3.
Other information: None known.

Numerical measures of toxicity (such as acute toxicity estimates) Based on available data, the classification criteria are not met.

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
Cumene	Y	Y	Y

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): Severe ecological hazard. This product may be toxic to plants and/or wildlife.

Ecological Toxicity Data:

Chemical Name	CAS #	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
Cumene	98-82-8	EC50 (48h) Daphnia magna 7.9 - 14.1 mg/L EC50 (48h) Daphnia magna 0.6 mg/L	EC50 (72h) Pseudokirchneriella subcapitata 2.6 mg/L	5
Benzene 1,3,5-trimethyl	108-67-8	No data available	No data available	3.48 mg/L
1,2,4-Trimethylbenzene	95-63-6	EC50 (48h) Daphnia magna 6.14 mg/L	No data available	LC50 (96h) Pimephales promelas (Fathead Minnow) 7.19 - 8.28 mg/L
Isopropanol	67-63-0	EC50 (48h) Daphnia magna 13299 mg/L	EC50 (72h) Desmodesmus subspicatus (Green)	LC50 (96h) Lepomis macrochirus (Bluegill) >

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 110Z

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

			Algae) > 1000 mg/L EC50 (96h) Desmodesmus subspicatus (Green Algae) > 1000 mg/L	1400000 ul/l
Carbon dioxide	124-38-9	No data available	No data available	LC50 (96h) Rainbow Trout 35 mg/L
Heptane	142-82-5	1.5 mg/L	No data available	LC50 (96h) 375 mg/L
Solvent naphtha, petroleum, light aromatic	64742-95-6	6.15 mg/L	No data available	LC50 (96h) 9.22 mg/L
Naphtha, petroleum, hydrotreated light	64742-49-0	No data available	No data available	LC50 (96h) Rainbow Trout 8.41 mg/L
Acetone	67-64-1	EC50 (48h) Daphnia magna 12600 - 12700 mg/L EC50 (48h) Daphnia magna 10294 - 17704 mg/L	No data available	LC50 (96h) Lepomis macrochirus (Bluegill) 8300 mg/L LC50 (96h) Pimephales promelas (Fathead Minnow) 6210 - 8120 mg/L LC50 (96h) Rainbow Trout 4.74 - 6.33 ml/l

Persistence and degradability:

Biodegrades quickly.

Bioaccumulative potential:

Bioconcentration may occur.

Mobility in soil:

This material is expected to have essentially no mobility in soil. It absorbs strongly to most soil types.

Other adverse effects (such as hazardous to the ozone layer):

None known.

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the

Dispose of contents and container in accordance with local/regional/national/international regulations.

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

disposal of any contaminated
packaging:

Waste codes / waste designations: D001

Contaminated packaging: Empty containers may contain residues. Dispose of in the same way as waste product.

14. Transport information

Carriage of dangerous goods by road (DOT), rail or inland waterways:

Exception: UN1950, AEROSOLS, 2.1, LIMITED QUANTITY

International carriage of dangerous goods by sea (IMDG/IMO):

UN number: UN1950

UN Proper shipping name: AEROSOLS

Transport hazard class(es): 2.1

Packing group, if applicable: Not applicable

Exception: LTD QTY

EMS#: F-D, S-U

International carriage of dangerous goods by air (IATA):

UN number: DO NOT SHIP BY AIR

UN Proper shipping name: Not applicable

Transport hazard class(es): Not applicable

Packing group, if applicable: Not applicable

Environmental hazards (e.g., Marine
pollutant (Yes/No)): None.

Transport in bulk (according to Annex II
of MARPOL 73/78 and the IBC Code): No data available

Special precautions which a user needs
to be aware of or needs to comply with
in connection with transport or
conveyance either within or outside
their premises: No data available

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

15. Regulatory information

Safety, health and environmental regulations specific for the product in question:

TSCA Status:

All components of this material are on the Active US TSCA Inventory or are exempt.

Regulated Components:

Chemical Name	CAS #	CERCLA	Sara EHS	Sara 313	U.S. HAP
Acetone	67-64-1	Y	N	N	N
Naphtha, petroleum, hydrotreated light	64742-49-0	N	N	N	N
Solvent naphtha, petroleum, light aromatic	64742-95-6	N	N	N	N
Heptane	142-82-5	N	N	N	N
Carbon dioxide	124-38-9	N	N	N	N
Isopropanol	67-63-0	N	N	Y	N
1,2,4-Trimethylbenzene	95-63-6	N	N	Y	N
Benzene 1,3,5-trimethyl	108-67-8	N	N	N	N
Cumene	98-82-8	Y	N	Y	Y

Chemical Name	CAS #	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
Acetone	67-64-1	N	N	N	N
Naphtha, petroleum, hydrotreated light	64742-49-0	N	N	N	N
Solvent naphtha, petroleum, light aromatic	64742-95-6	N	N	N	N
Heptane	142-82-5	N	N	N	N
Carbon dioxide	124-38-9	N	N	N	N
Isopropanol	67-63-0	N	N	N	N
1,2,4-Trimethylbenzene	95-63-6	N	N	N	N
Benzene 1,3,5-trimethyl	108-67-8	N	N	N	N
Cumene	98-82-8	Y	N	N	N

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

California Prop 65

WARNING: This product can expose you to chemicals including Benzene which is 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.

Chemical Name	CAS #	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
Acetone	67-64-1	Y	Y	Y	N	Y
Naphtha, petroleum, hydrotreated light	64742-49-0	N	N	N	N	N
Solvent naphtha, petroleum, light aromatic	64742-95-6	N	N	N	N	N
Heptane	142-82-5	Y	Y	Y	N	Y
Carbon dioxide	124-38-9	Y	Y	Y	N	Y
Isopropanol	67-63-0	Y	Y	Y	N	Y
1,2,4-Trimethylbenzene	95-63-6	Y	Y	Y	N	Y
Benzene 1,3,5-trimethyl	108-67-8	Y	N	N	N	N
Cumene	98-82-8	Y	Y	Y	N	Y

16. Other information, including date of preparation or last revision.

SDS Prepared by: CDURSTON
Revision Date: 05-03-2024
Revision Number: 11
Reason for revision: Activated by Document Formulation Generation
References: No data available
Other Info: No data available

Disclaimer: This safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we have received from outside sources and we believe the information to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product in a safe manner and to comply with all applicable laws and regulations. No statement made in

Safety Data Sheet

Product identifier used on the label: MAG 1 NON-CHLORINATED CARB & CHOKE CLEANER 11OZ

Product Code: MAG00414

Revision Date: 05-03-2024

Replaces: 10-31-2023

this data sheet shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.