BATTERY CLEANER With Indicator Aerosol

SAFETY DATA SHEET

Section 1- Product and Company Identification

Product Code: 17210

Manufacture/Supplier : Anti-Seize Technology
2345 N. 17th Ave.
Franklin Park, IL 60131

Phone: 847-455-2300
Fax: 847-455-2371
Web: antiseize.com
Emergency Phone, 24 hr: Infotrac @ 1-800-535-5053 (US & Canada)
1-352-323-3500 (International)
Web: infotrac.net

Product Use: To clean batteries
Restriction of Use: None known

Date: October 9 2026

Section 2-Hazard Identification

OSHA HazCom 2024

Classification:
Skin irritation-Category 3
Eye irritation-Category 2
Acute toxicity, Oral, Category 5
Aerosol-Category 3
Gas under pressure-Liquefied gas

Pictograms:

Signal Word:
Warning
Hazardous Statements-Physical
Pressurized container may burst if heated

Prevention:-Health
May be harmful if swallowed
Causes mild skin irritation
Causes serious eye irritation

Precautionary statement-General

If medical advice is needed, have product container or label at hand
Keep out of reach of children
Read label before use

Precautionary Statements-Prevention
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Wear eye protection/face protection.
Wash thoroughly after handling.
Do not pierce or burn, even after use.

Response:

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 seek medical attention.

IF ON SKIN: Wash with soap and water. If skin irritation persists seek medical attention.

Storage:
Protect from sunlight
Do not expose to temperatures exceeding 122°F (50°C)

Disposal: Dispose of contents in accordance with local, regional and national regulations.

Other Hazards: None known

Section 3- Composition/ Information on Ingredients

CHEMICAL	CAS NUMBER	PERCENT
Water	7732-18-5	60-90
Ethylene glycol monbutyl ether	111-76-2	2-3
Butane	106-97-8	1-5
Sodium Bicarbonate	144-55-8	2-4
Propane	74-98-6	1-3
Isobutane	75-28-5	1-3

The specific identity and/or exact percentage of composition has been withheld as a trade secret.

Section 4 – First Aid Measures

Eye Contact: Remove source of exposure or move person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes while holding eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 12-20 minutes. Take care not to rinse contaminated water into unaffected eye or onto face. If eye irritation persists: Get medical advice/attention.

Skin: Wash thoroughly with plenty of water. Get medical attention if irritation persists.

Inhalation: Remove to fresh air and keep comfortable for breathing. If irritation occurs, get medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. If vomiting occurs naturally, lie on your side in the recovery position. Never give anything by mouth to an unconscious or convulsing victim. Keep person warm and quiet.

Section 5 – Fire Fighting Measures

Suitable and Unsuitable Extinguishing Media: Use water spray or fog, foam, carbon dioxide or dry chemical. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam.

Special Hazards in case of fire: Contents under pressure. Keep away from ignition sources and open flames. Exposure of containers to extreme heat and flames can cause them to rupture with violent force. Heated cans may burst expelling their content with violent force. Aerosol cans may rupture when heated. In fire will decompose to carbon dioxide, carbon monoxide. Slip hazard.

Fire fighting Procedures: Isolate immediate hazard area and keep unauthorized personnel out of the area. Stop spill/ release if it can be done safely. Move undamaged containers from immediate hazard areas if safe to do so. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Equipment and Precautions for Fire-Fighters: Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing. Water may be used to cool containers .

Section 6 – Accidental Release Measures

Emergency Procedures:
Flammable/combustible material (propellant)
Eliminate all ignition sources (no smoking, flares, sparks, flames in the immediate area). Stay upwind; keep out of low areas. Keep unnecessary people away; isolate hazard areas and deny entry. Do not touch or walk through spilled material. Clean up immediately. Use absorbent sweeping compound to soak up material and put into suitable container for proper disposal.

Personal Precautions, Protective Equipment and Emergency Procedures: Wear appropriate personal protective equipment. Use caution: slip hazard. Remove all sources of ignition. Use NIOSH or SCBA respirator.

Environmental Hazards: Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth or other appropriate barriers.

Methods and Material for Containment and Cleaning Up: Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.

Section 7 – Handling and Storage

General:
Keep away from children.
Wash hands after use.
Do not get in eyes, on skin or on clothing.
Do not breath vapors or mists.
Use good personal hygiene practices.
Eating, drinking and smoking in work areas is prohibited.
Remove contaminated clothing and protective equipment before entering eating areas.
Eyewash stations and showers should be available in areas where material is used and stored.

Ventilation Requirements:
Use only with adequate ventilation to control air contaminants to their exposure limits. .

Conditions for Safe Storage, Including any Incompatibilities:
Keep container(s) closed and properly labeled. Store in cool, dry , well ventilated areas away from heat, direct

sunlight and incompatibilities. Store in approved containers and protect against physical damage. Keep containers securely sealed when not in use. Indoor storage should meet OSHA standareds and appropriated fire code. Use procedures that prevent static electrical sparks. Static electricity may accumulate and create a fire hazard.
Store at temperatures below 122°F/50°C.

Section 8 – Exposure Controls / Personal Protection

CHEMICAL NAME	EXPOSURE LIMITS
Ethylene glycol monobutyl ether	50ppm , OSHA TWA 20ppm, ACGIH TWA
Butane	1000ppm, ACGIH TWA
Isobutane	800ppm NIOSH TWA 1000ppm ACGIH TWA
Propane	1000ppm, OSHA TWA

Appropriate Engineering Controls: Use with adequate general or local exhaust ventilation to maintain exposure levels below the exposure limits. If the product is used at high temperatures, local exhaust ventilation may be required.

Individual Protection Measures:
Respiratory Protection: In operations where the occupational exposure limits are exceeded, a NIOSH approved respirator with organic vapor/particulate cartridges or supplied air respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

Skin Protection: Impervious gloves such as rubber or nitrile recommended where needed to avoid prolonged skin contact .

Eye Protection: Safety glasses or goggles recommended where needed to avoid eye contact.

Section 9 – Physical and Chemical Properties

Physical State: aerosol orange liquid	**Vapor Density (air = 1):** No data
Odor: neutral odor	**Specific Gravity:** 1
Odor Threshold: Not established	**Water Solubility:** infinite
pH: 8.7	**Octanol/Water Partition Coefficient:** Not available
Melting Point/Freezing Point: 32°F	**Autoignition Temperature:** Not available
Boiling Point: 212°F	**Decomposition Temperature:** Not available
Flash Point: no data	**Viscosity:** Not available
Evaporation Rate: Slower than ether	**Explosion Properties:** None
Flammable Limits: **LEL**: 1.8 **UEL:** 9.5	**Oxidizing Properties:** Not oxidizing

Vapor Pressure: Not established	**Aerosol Fire Protection Level:** 3
VOC Content: 8.9%	**Flammability (solid, gas):** No data

Section 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

Conditions to Avoid: high temperatures.

Incompatible Materials: none known
Hazardous Decomposition Products: The thermal decomposition products are highly dependent upon the combustion conditions. Noxious or toxic fumes may be generated, some of which may be toxic or irritating.

Section 11 – Toxicological Information

Long term Toxicological studies have not been performed on this product

Potential Health Effects:

Eye: May cause mild irritation. Overexposure will cause redness and burning sensation.

Skin: Prolonged contact may cause mild irritation of the skin. In severe overexposure defatting of the skin may occur. Effects are reversible.

Inhalation: No adverse effects expected at ambient temperatures. Use with adaqute ventilation.

Ingestion: Swallowing may cause gastrointestinal irritation, nausea, vomiting, diarrhea
.
Chronic Hazards: Prolonged inhalation of thermal decomposition products may result in lung damage.

Carcinogen Status: None of the components of this product are listed as carcinogens by IARC, NTP or OSHA.

Section 12 – Ecological Information

Long term Ecological studies have not been performed on this product

Ecotoxicity: No Data

Bioaccumulative Potential: Not expected to bioaccumulate

Mobility in Soil: No Data

Other Adverse Effects: No Data

Section 13 – Disposal Consideration

Waste disposal: Dispose of in a responsible manner. Follow local, state and federal guidelines.
Water Disposal: Under RCRA, it is the responsibility of the user of the product to determine at the time of disposal whether the product meets RCRA criteria for hazardous waste.

Section 14- Transport Information

DOT
Proper Shipping Name: UN 1950 ,aerosols, Limited Quantity
DOT Hazard Class: 2.2
UN Number: UN 1950
Packing Group: None

IMDG
Shipping Description: Aerosols, Limited Quantity
Hazard Class: 2.2
Identification Number: UN 1950
Packing Group: none

ICAO/IATA
Shipping Description: Aerosols, non-flammable, Limited Quantity
ID Number: UN 1950
Hazard Class: 2.2
Packing Group: None

Section 15 – Regulatory Information

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

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to reporting requirements under CERCLA. However, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Not Hazardous

SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

CALIFORNIA PROPOSITION 65: This product is not known to contain listed chemicals.

Section 16 – Other Information:

The information contained herein is based on data considered accurate, however, no warranty is expressed or implied regarding the accuracy of the data or the results obtained from the use of his product. Therefore, because the product may be used under conditions beyond our control, we assume no liability for its use.