

CHEMICALS

HEAD CLEANERS



VCR/Magnetic Head Cleaner

VCR/Magnetic Head Cleaner removes dust, dirt and oxide from record and playback heads on VCR's, cassette decks and computer drives. Evaporates quickly and leaves no residue.

Environmental Data CFC: 0%, HCFC: 0%, Cl. Solv.: 0%, ODP: .0, VOC 100%

Part No. 19-5302 2 fl. oz. Non-Aerosol

Replaces Part No. 10-5302

Part No. 19-5302-G 1 gal.

Part No. 19-5304 4 oz. Aerosol



Travel Dispenser

Designed for easy one-handed delivery of a wide variety of liquids onto a cloth, cleaning pad, cotton ball or other wipe-on applicators. Can conveniently apply polishes, removers or other liquid products onto the applicator eliminating direct hand contact, spillage, fumes and waste while protecting product quality. The locking top makes this product excellent for use in the technicians tool box. This dispenser is available empty or prefilled with two of your favorite GC Chemicals; Head Cleaner or Isopropyl Alcohol.

Part No. 19-770 4 fl. oz. Isopropyl Alcohol

Part No. 19-773 4 fl. oz. VCR/Magnetic Head Cleaner

Part No. 19-774 4 fl. oz. Dispenser only

LUBRICANTS



White Lithium Grease

White, lithium soap base grease lubricant that provides superior lubrication and reduces friction and wear to a minimum. Suitable for use on wiping contacts. It retains consistency over a wide range of temperatures, will not oxidize or harden and provides outstanding protection against corrosion.

Part No. 19-2302 1 3/4 fl. oz. Tube



Tunerlub

Special lubricant for high frequency contact applications such as television tuners. Purified without traces of metals or metal oxides. Gives lasting protection against oxidation and corrosion. Especially important for use on equipment operated in corrosive atmospheres such as seashores or in industrial areas.

Part No. 10-2610 1 3/4 fl. oz. Tube

N.S.N. 9150-01-054-0546



Anti-Oxidant Grease

A lithium soap base grease with zinc and graphite fillers. Use for wire connectors and aluminum conduit joints. Penetrates aluminum oxide to maintain inter-strand and inter-conductor current paths. Guards against oxidation, improves conductivity and produces a cooler connection.

Part No. 19-826 1 oz.

Replaces Part No. 19-820



Luberex

Superior calcium stearate base grease compound for general use in industry, the shop or at home. Provides excellent lubrication for bearings, appliances, hand tools, bicycles and other sporting equipment including fishing reels and guns; also for business machines, instruments and automotive lubrication. Excellent dielectric properties.

Part No. 10-1206 2 fl. oz. Tube



Phonolube

Light bodied grease made of polymerized oil, specially developed for the lubrication of small geared mechanisms such as phonographs, record changers, TV channel and record mechanisms, etc. Retains its viscosity over a wide range of temperatures. Highly resistant to oxidation. Will retain its excellent lubricating qualities for years.

Part No. 10-1223 2 fl. oz. Tube



Pocket Oiler

Synthetic Multi-Purpose oil in a leakproof see-through plastic barrel container with pocket clip attached. Accurately dispenses one drop at a time. For use on electronic and electrical devices, clocks, office machines and sporting goods. Not refillable.

Part No. 10-8883 0.135 fl. oz.

GC Electronics Product Name: Luberex

MSDS Number: 213

MATERIAL SAFETY DATA SHEET

Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200

Product Type: Lubricant
Product Name: Luberex
Part Number(s): 10-1206

Section 1 - Identification of Product

Generic/Chemical Name: Petroleum Lubricating Grease

Formula: Calcium, soap, mineral oil and additives

USDA Authorization: H-2 **HMIS Ratings** 0 Least Health 1 Slight 1 Flammability 1 Moderate 2 Reactivity 0 High Extreme 4

Section 2 - Hazardous Ingredients

Hazardous Ingredients OSHA PEL ACGIH TLV Other Limits Recommended 0% (optional)

Non-Hazardous Not a controlled product under (WHMIS) – Canada

Threshold Limit Value: 5 mg/m³ for oil mist in air. OSHA Regulation 29 CFR 1910.1000

Section 3 - Physical Data

Solubility in Water (@ 20C): Negligible Specific Gravity (Water=1): 0.89 - 0.93Vapor Pressure (mmHg @ 20C): < 0.01 Evaporation Rate (butvl acetate=1): < 0.01 Percent Volatile (by weight): N/A Vapor Density (Air): >5 Boiling Point (Deg F): >550°F Melting Point (Deg F): 90° C

Appearance and Odor: Smooth off-white grease with mineral oil odor.

Section 4 - Fire & Explosion Hazard Data

Flash Point (method): 360°F COC

Flammable Limits: LEL: 0.9% UEL: 7.0%

Extinguishing Media: Drychemical (X) CO2 (X) Waterspray (fog) (X) Foam (X) Special Fire Fighting Procedures: Avoid breathing vapors. Use air supplied breathing equipment for enclosed and

confined spaces. Cool exposed containers with waterspray.

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Unusual Fire & Explosion Hazards: Do not store or mix with strong oxidants. Empty containers retain residue. Do

not cut, drill or weld as they may explode.

Section 5 - Health Hazard Data

Threshold Limit Value: 5 mg/m³ for oil mist in air. OSHA Regulation 29 CFR 1910.1000

Effects of Overexposure: Prolonged or repeated skin contact may cause skin irritation. Product contacting

the eyes may cause eye irritation. Human health risks vary from person to person. As a precaution, exposure to liquids, vapors, mists and fumes should be minimized. This product has a low order of acute oral toxicity, but minute amounts aspirated into the lungs during ingestion may cause mild to severe

pulmonary injury.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

EMERGENCY AND FIRST AID PRODEDURES

Eye Contact: Flush with clear water for 15 minutes or until irritation subsides. If irritation

persists, consult a physician.

Skin Contact: Remove any contaminated clothing and wash with soap and warm water. If

injected by high pressure under skin, regardless of the appearance or its size, contact a physician IMMEDIATELY. Delay may cause loss of affected part of

the body.

Inhalation: Vapor pressure is very low and inhalation at room temperature is not a problem.

If overcome by vapor from hot product, immediately remove from exposure and

call a physician.

Ingestion: If ingested, call a physician immediately. Do not induce vomiting.

Section 6 - Reactivity Data

Stability: Stable Conditions to Avoid: N/A

Incompatibility:

Hazardous Decomposition or

By Products: May form SO₂ if incomplete combustion, carbon monoxide.

Note: Hazardous polymerization will not occur.

Section 7 - Spill or Leak Procedures

Steps To Take In Case Of Spill: Scrape up grease, wash remainder with suitable petroleum solvent or add

absorbent. Keep petroleum products out of sewers and water courses. Advise

Avoid contact with strong oxidants like liquid chlorine, concentrated oxygen.

authorities if product has entered or may enter sewers and water course.

Waste Disposal Method: Assure conformity with applicable disposal regulations. Dispose of absorbed

material at appropriate waste facility in accordance with regulations.

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