

MATERIAL SAFETY DATA SHEET

HETMAN® MUSICAL INSTRUMENT GREASE LUBRICANT

MSDS: H10-MIG

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March 24, 2016

I. PRODUCT IDENTIFICATION AND EMERGENCY INFORMATION

PRODUCT NAME/CODE: Hetman® Musical Instrument Grease Lubricant H10-MIG- * (* = Prod. Qty.)
INTENDED USE: Lubrication of Musical Instrument Components
CHEMICAL NAME: Proprietary Mixture – Trade Secret
CHEMICAL FAMILY: Synthetic Hydrocarbon
COMPANY NAME: Musikwerks 18 Pettit Avenue South River, NJ 08882 USA
EMERGENCY PHONE: 732-305-6343, 609-712-1332

II. PRODUCT INGREDIENTS	(COMPOSITION / INFORMATION ON INGREDIENTS)				
	COMPOSITION	CAS NUMBER	LIMIT/QTY	AGENCY/TYPE	PERCENT
Musical Instrument Grease	Mixture		None	NA	100%

III. HAZARDS IDENTIFICATION AND PRECAUTIONS

EMERGENCY OVERVIEW

APPEARANCE: Clear to translucent, colorless grease.

PRINCIPAL HAZARDS: NA None Identified Non-hazardous

SIGNAL WORD/HAZARD STATEMENT: NA

PRECAUTIONS: Keep out of the reach of young children; use only under adult supervision. Do not take internally. Avoid contact with eyes, skin, and clothing.

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Not expected to cause eye irritation. May cause irritation if splashed into eyes.

SKIN CONTACT: Not expected to be a primary skin irritant. Prolonged or repetitive contact may cause irritation.

INGESTION: Ingestion may cause nausea, diarrhea and stomach discomfort.

INHALATION: Not expected to be harmful. Avoid breathing mist or vapors.

IV. FIRST AID MEASURES

EYE CONTACT: Remove contact lenses if worn. Flush eyes with water for at least 15 minutes. Consult a physician.

SKIN CONTACT: Remove contaminated clothing. Wash skin with soap and water. Clean contaminated clothing before reuse.

IV. FIRST AID MEASURES (continued)

INGESTION: If swallowed, do NOT induce vomiting. Consult a physician.

INHALATION: Remove person to fresh air. Consult a physician.

V. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

OSHA Classification (29 CFR 1910.1200): Not classified as flammable or combustible.

FLAMMABLE PROPERTIES:

FLASHPOINT AND METHOD: > 400 °F (204.4 °C) COC

May release flammable vapors when heated above the flash point.

AUTOIGNITION: No data available.

FLAMMABLE LIMITS (% BY VOLUME IN AIR): Lower: NDA Upper: NDA

EXTINGUISHING MEDIA: CO₂, dry chemical or foam. Avoid using water.

NFPA RATINGS: Health 1; Flammability 1; Reactivity 0.

FIRE FIGHTING INSTRUCTIONS: Do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus. Water may cause splattering, or transport the flame. Use water only for cooling container.

COMBUSTION PRODUCTS: Carbon monoxide and asphixiants.

VI. ACCIDENTAL RELEASE MEASURES

PROTECTIVE MEASURES: Wear appropriate personal protective equipment when responding to spills.

SPILL MANAGEMENT: Stop the source of the leak or release if safe to do so. Contain liquid to prevent contamination of soil and water, or entry into drainage and sewer systems. Clean up small spills with appropriate absorbent materials (such as clay or sand), and dispose of in accordance with federal, state, and local regulations. Follow appropriate regulations and procedures for reporting and responding to larger releases.

VII. HANDLING AND STORAGE

Read and observe all precautions on product label and MSDS. Keep out of the reach of young children; use only under adult supervision. Do not take internally. Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Wash thoroughly after handling.

Keep container closed when not in use. Store in a cool, dry area with adequate ventilation. Do not store near sources of ignition, high temperatures, or strong oxidizing agents. Avoid contaminating soil or releasing this material into drainage and sewer systems, and bodies of water.

Do not use pressure to empty container as container may rupture with explosive force. Empty containers retain product residue and can be dangerous. Do not pressurize, braze, cut, drill, grind, solder, weld, or expose the containers to heat, flame, sparks, static electricity or other sources of ignition. Containers may explode and cause injury or death. Empty containers should be completely drained, tightly closed and properly disposed of in accordance with federal, state and local regulations.

VIII. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in a well-ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

EYE / FACE PROTECTION: No eye protection is normally required. However, use of eye protection is good industrial practice.

SKIN PROTECTION: If engineering controls or work practices are not adequate to prevent skin contact, wear protective clothing. Protective clothing may include gloves, aprons, boots and complete facial protection. Suggested materials for gloves include; Viton, Nitrile and Polyurethane.

RESPIRATORY PROTECTION: No respiratory protection is normally required.

IX. PHYSICAL AND CHEMICAL PROPERTIES

DESCRIPTION:	Clear to translucent, colorless grease.
pH:	NA
SOLUBILITY:	Soluble in hydrocarbon solvents; insoluble in water.
SPECIFIC GRAVITY (H ₂ O = 1):	ND
VAPOR PRESSURE:	< 0.1 mm Hg @ 20 °C
VISCOSITY:	NA

X. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon dioxide, carbon monoxide.

CHEMICAL STABILITY:

Stable at ambient temperature and pressure.

CONDITIONS TO AVOID:

Avoid oxidizing agents, high temperatures and sources of ignition.

INCOMPATIBILITY WITH OTHER MATERIALS:

May react with strong oxidizing agents.

HAZARDOUS POLYMERIZATION:

Polymerization will not occur.

XI. TOXICOLOGICAL INFORMATION

Based on data for similar products and / or components, this material is considered to be nontoxic.

XII. ECOLOGICAL INFORMATION

This material is expected to have adverse effects on marine and plant life. Spills may contaminate drinking water.

XIII. DISPOSAL CONSIDERATIONS

Place contaminated materials in appropriate containers and dispose of in accordance with applicable regulations. Consult local authorities for approved disposal of this material.

XIV. TRANSPORTATION INFORMATION

Not regulated as a hazardous material by the Federal DOT.

XV. REGULATORY INFORMATION

CARB AND EPA:

Consumer Product VOC Content Limits: Exempt

XVI. OTHER INFORMATION

XVII. STATE RIGHT TO KNOW

Trade Secret NJTSRN 071288-H10-MIG

The information contained herein is based on data that is believed to be accurate. Musikwerks makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Musikwerks assumes no responsibility for injury from the use of the product described herein.