

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	KLEENLUBE (GAL)
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	1691
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Food Equipment Lubricant
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	1691.05
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2015-04-06
		REPLACES VERSION DATED:	2013-10-02 and all prior versions

SECTION 2: HAZARDS IDENTIFICATION

Classification	Does not present a hazard according to OSHA (29 CFR 1910.1200).
Label elements	N/A
Signal word	Caution.
Hazard statement	N/A This product contains the following percentage of chemicals of unknown toxicity: 0%
Precautionary statement	N/A
Hazard(s) not otherwise classified (HNOC)	N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CAS number</u>	<u>%</u>
Mineral Oil	8042-47-5	100

SECTION 4: FIRST AID MEASURES

Inhalation	Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.
Skin contact	Wash thoroughly with soap and water for 15 minutes.
Eye contact	Remove contact lenses. Flush with water for at least 15 minutes. Seek a physician if irritation persists.
Ingestion	Do not induce vomiting unless directed by medical authority. If a large amount is ingested, seek immediate medical attention.
Acute health hazards	None Known.
Chronic health hazards	None known.
Note to physician	If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry chemical, foam or carbon dioxide (CO ₂).
Unsuitable extinguishing media	Water spray/stream.
Special firefighting procedures	Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing. Use water mist to keep material cool in fire situations.
Unusual fire and explosion hazards	Combustible. Keep away from heat, sparks, open flames and other sources of ignition.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment	Refer to section VIII for proper Personal Protective Equipment.
Spill	Soak up with a non-combustible material like vermiculite, sand or earth.
Waste disposal	Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.
RCRA Status	Waste likely considered hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling	Do not use or store near heat or open flame. Store in cool dry place. Follow all label instructions. Vapors may accumulate in low lying areas.
Incompatibility	Strong acids & bases; material that react with unsaturated hydrocarbons.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Hazardous Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Mineral Oil	5mg/m3	5mg/m3
Appropriate engineering controls	Local ventilation/exhaust adequate to maintain vapor concentrations below PEL/TLV.	
Respiratory protection	Not required with normal use.	
Personal protective equipment	Safety glasses.	
Additional Measures	Wash hands and clothing in contact with product after use.	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, colorless liquid.
Odor	Mild odor.
Odor threshold	N/D
Boiling point	Not tested.
Freezing Point	N/D
Flammability	Not considered a flammable liquid by OSHA (29 CFR 1910.1200.
Flash point	350°F (177°C)
Auto-ignition temperature	851°F (455°C)
Upper/lower flammability limits	N/A
Vapor Pressure (mmHg)	<1mmHG@68°F (20°C)
Vapor density (Air = 1)	>1
Evaporation Rate	0.1 (Slow)
Specific Gravity (H2O=1)	0.84
pH	N/A
Solids (%)	N/D
Solubility in Water	0%
Partition Coefficient:n-Octanol/water (K _{ow})	N/D
Volatility including water (%)	100%
VOC	0%
Dielectric Strength (Volts)	N/D
Decomposition Temperature	N/D
Viscosity	27cps

SECTION 10: STABILITY AND REACTIVITY

Reactivity	If exposed to strong oxidizers, presents explosion hazard.
Chemical stability	Stable.
Conditions to avoid	Do not mix with strong acids.
Incompatibility	Strong acids & bases; material that react with unsaturated hydrocarbons.
Hazardous decomposition products	Oxides of carbon.
Possible hazardous reactions	Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Not established
Routes of Entry	Eyes, Ingestion, Inhalation, Skin.
Ingestion	Causes gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, abdominal cramps.
Inhalation	Causes dizziness, headaches, nausea, central nervous system depression, excessive or prolonged exposure may cause unconsciousness.
Skin contact	Causes dryness and cracking.

Eye contact	Causes irritation, burning, redness, tearing.
Medical condition aggravated	May aggravate existing dermatitis.
Acute health hazards	None known.
Chronic health hazards	None known.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

SECTION 12: ECOLOGICAL INFORMATION

Ecological information	Not established.
Biodegradability	This product is biodegradable.
Bioaccumulation	This product is not expected to bioaccumulate.
Mobility in soil	This product is mobile in soil.
Other ecological hazards	None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal	Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.
RCRA Status	Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION 14: TRANSPORT INFORMATION

UN number	Cleaning Compound, N. O. S.
UN proper shipping name	None
Transport hazard class(es)	N/A
Packing group	None

SECTION 15: REGULATORY INFORMATION

TSCA Status: All chemicals are listed or exempt.
 CERCLA (Comprehensive response compensation, and liability act): None.
 SARA 313 reportable ingredients: None
 US state regulations: California Proposition 65: None.
 International inventories: All components are listed or exempted.

SECTION 16: OTHER INFORMATION

Hazardous Materials Identification System (HMIS)

HMIS-RATING:	
HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0

Important Note: *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

End of SDS