

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

COMPANY NAME:	AMERICAN INDUSTRIES, INC.	PRODUCT NAME:	EP65-CS (Tubes)
ADDRESS LINE 1:	4300 Kahn Drive, Box 1405	PRODUCT CODE:	1702
ADDRESS LINE 2:	Lumberton, NC 28359-1405 USA	PRODUCT USE:	Calcium Sulfonate Grease
TELEPHONE NUMBERS:	800-753-5153 (or) 910-738-7224	SDS FILE ID:	1702-01
EMERGENCY PHONE:	CHEMTREC 1-800-424-9300	SDS DATE:	2023-01-16
		REPLACES VERSION DATED:	<i>no prior versions</i>

SECTION 2: HAZARDS IDENTIFICATION

OSHA/HCS status	Does not present a hazard according to OSHA (29CFR 1910.1200)
Hazard Statement(s):	None This product contains the following percentage of chemicals of unknown toxicity: 0%
Precautionary statements	N/A
Symbol	N/A
Hazards Not Otherwise Classified	N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Nonhazardous grease based on highly refined mineral oil.

SECTION 4: FIRST AID MEASURES

Eyes	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 5 minutes, keeping eyelids open. Get medical attention if redness or irritation persists.
Inhalation	Move exposed person to fresh air. Get medical attention if symptoms occur. No symptoms expected.
Skin contact	Remove contaminated clothing and shoes. Wash skin with soap and water. Get medical attention if irritation symptoms occur.
Ingestion	Wash out mouth with water. Do not induce vomiting. Get medical attention if nausea or stomach pains occur.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Dry chemical, foam, or Carbon Dioxide (CO ₂)
Unsuitable extinguishing media	Water spray/stream
Special fire fighting procedures	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode.
Hazardous combustion products	Carbon monoxide, carbon dioxide, products of incomplete hydrocarbon combustion.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal protective equipment	Wear appropriate personal protection equipment (see section 8)
Environmental precautions	Recover free product. If small amount, clean residue with soap and water. Otherwise use suitable oil adsorbent. Dispose of material in accordance with all regulations. Keep product out of sewers and watercourses. Advise authorities if large amounts of product enter waterways or extensive land areas.

SECTION 7: HANDLING AND STORAGE

Handling and storage	Wear appropriate personal protection equipment (see section 8). Do not eat, drink or smoke when using. Wash thoroughly after handling. Follow good hygiene and housekeeping practices. Store in cool dry area in original or equivalent container in accordance with all regulations. Do not expose to extreme heat or flame. Store below 65°C (150°F), away from strong oxidizers and acids.
----------------------	---

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures/controls	Use with adequate ventilation.
Respiratory protection	No special measures required
Hand protection	Oil resistant (nitrile) gloves if prolonged or repeated contact unavoidable.
Skin protection	No additional protection required beyond normal industrial attire is required.
Eye/face protection	Safety glasses. Ensure eye bath is at hand.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	
Physical state	Semi-solid
Color	Green
Odor	Mild
Boiling point	ND
pH	N/D
Viscosity	Cone penetration (ATSM D217) 262-295
Flash point	>455 °F (235 °C) (Cleveland open cup)
Lower and upper flammability or explosive limits	N/D
Auto-ignition temperature	N/D
Vapor pressure @ ambient temp.	N/D
Vapor density (air =1)	N/D
Relative density	.9
Solubility in water	Insoluble in water, soluble alcohols, and petroleum distillates
VOC (Volatile Organic Compounds)	0%

SECTION 10: STABILITY AND REACTIVITY

Chemical stability	Stable
Possibility of hazardous reactions	None known
Conditions to avoid	Extreme heat
Incompatible materials	Strong oxidizers
Hazardous decomposition products	Carbon monoxide, carbon dioxide

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological information	Not established
Routes of entry	Eyes, ingestion, skin
Eyes	Causes irritation, redness tearing
Skin	None under normal use
Sensitization	None known
Germ cell mutagenicity	None known
Carcinogenicity	No ingredients reported to have carcinogenic effects. No ingredients listed as carcinogenic by ACGIH, OSHA, IARC, or NTP. Highly refined base oil has <3% DMSO extract as measured by IP346.
Reproductive toxicity	None known
STOT – single exposure	None known
STOT – repeated exposure	Product may remove oils from skin with repeated or prolonged exposure.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	No information available for this product regarding toxicity in the environment.
Persistence and degradability	Tests on similar products indicate product is not readily biodegradable, at <10% in 28 days.
Mobility	Floats in water. Not data available on mobility in soil.
Other adverse effects	None known

