SAFFTY DATA SHFFT



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:
 no prior versions

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 (CO2)

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

STOT – single exposure

None known

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

SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal Generation of waste should be avoided or minimized where possible. Empty

containers may contain residue. Dispose of non-recyclable material via licensed

waste disposal operator. Follow all applicable regulations.

SECTION 14: TRANSPORT INFORMATION

Proper Shipping Name Lubricating Oil Petroleum Base, Non-regulated

Hazard Class/Division This product is not regulated for transport by USDOT, ADR/RID, IMDG, IATA/ICAO.

SECTION 15: REGULATORY INFORMATION

No ingredient in this product is listed under SARA Section 302 (40 CFR 355 Appendix **OSHA Hazard Communication Standard**

A), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4)

TSCA Status: All chemicals are listed or exempt

CERCLA: None SARA 311/312 Hazard Categories: None SARA 313 Reportable Ingredients: None Clean Water Act: None

State Regulations: California Proposition 65: None

International Regulations: All components are listed or exempted

VOC (Volatile Organic Compounds) 0%

SECTION 16: OTHER INFORMATION

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