MAVERICK
LUBRICANTS

SAFETY DATA SHEET

Red Hi-Temp Grease 2

Prepared according to U.S. OSHA, CMA, ANSI, Canadian WHMIS, Australian WorkSafe, Japanese Industrial Standard JIS Z 7250:2000, and European Union REACH Regulations

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	**Red Hi-Temp Grease 2**
PRODUCT USE:	Grease
PRODUCT DESCRIPTION:	Petroleum based grease
Product Type	Solid
MANUFACTURER'S NAME:	**Consolidated Brands**
ADDRESS:	409 E. Wallisville Rd., Highlands TX 77562
EMERGENCY PHONE:	1-800-424-9300 **TOLL-FREE in USA/Canada**
BUSINESS PHONE:	281-426-8800 (Product Information)
WEB SITE:	www.zxptech.com
DATE OF PREPARATION:	20 April 2026
DATE OF LAST REVISION:	20 April 2026

SECTION 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This product is a red semi-solid gel with a mild petroleum odor.
HEALTH HAZARDS: Prolonged or repeated exposure may cause irritation to eyes, respiratory system and skin. Repeated exposure may cause dryness of the skin.
ENVIRONMENTAL EFFECTS: The Environmental effects of this product have not been investigated.

US DOT SYMBOLS	CANADA (WHMIS) SYMBOLS	EUROPEAN and (GHS) Hazard Symbols
Non-Regulated	Not Controlled	

Signal Word: **Warning!**

Components Contributing to Hazard:
Not classified

GHS Hazard Classification(s):
Not classified

Hazard Statement(s):
No known significant effects or critical hazards

Precautionary Statement(s):
Not applicable

EU HAZARD CLASSIFICATION PER DIRECTIVE 1999/45/EC:
[Xi] Irritant

Risk Phrases:
Not classified

Safety Phrases:
Not classified

SECTION 3 - COMPOSITION and INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	CAS #			WT %	

Antimony tris (dialkydithiocarbamate) mixture	Proprietary			>1-<3	
Benzenamine, N-phenyl-, styrenated	68442-68-2			>0.3-<1	
Any concentration shown as a range is to protect confidentiality or is due to batch variation					

NOTE: There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section B.

SECTION 4 - FIRST-AID MEASURES

EYE CONTACT: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.

SKIN CONTACT: Flush contaminated skin with plenty of water. Get medical attention if symptoms occur.

INHALATION: Remove victim to fresh air and keep at resting position, comfortable for breathing. Get medical attention if symptoms occur.

INGESTION: Wash out mouth with water. Remove victim to fresh air and keep at resting position, comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No known significant effects or critical hazards.

RECOMMENDATIONS TO PHYSICIANS: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

SECTION 5 - FRE-FIGHTING MEASURES

AUTOIGNITION TEMPERATURE: Not Established

FLAMMABLE LIMITS (in air by volume, %): Lower (LEL): Not Available Upper (UEL): Not Available

FIRE EXTINGUISHING MATERIALS: Use an extinguishing agent suitable for the surrounding fire.

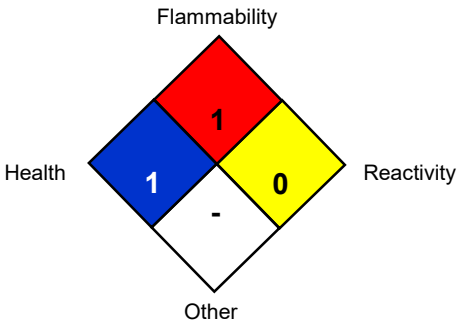
HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Decomposition products may include the following materials: carbon dioxide, carbon monoxide, metal oxide/oxides

Explosion Sensitivity to Mechanical Impact: Not Sensitive.

Explosion Sensitivity to Static Discharge: Not Sensitive

SPECIAL FIRE-FIGHTING PROCEDURES: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

NFPA RATING SYSTEM



HMIS RATING SYSTEM

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM

HEALTH HAZARD (BLUE)	1
FLAMMABILITY HAZARD (RED)	1
PHYSICAL HAZARD (YELLOW)	0

PROTECTIVE EQUIPMENT

EYES	RESPIRATORY	HANDS	BODY
	See Sect 8		See Sect 8

For Routine Industrial Use and Handling Applications

Hazard Scale: **0** = Minimal **1** = Slight **2** = Moderate **3** = Serious **4** = Severe * = Chronic hazard

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE: Personnel should be trained for spill response operations.

SPILLS: Contain spill if safe to do so. Move containers from spill area. Prevent entry into drains, sewers, and other waterways. Soak up with an absorbent material and place in an appropriate container for disposal. Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13, Disposal Considerations).

If spill of any amount is made into or upon navigable waters, the contiguous zone or adjoining shorelines, notify the National Response Center (phone number 800-424-8802).

Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13, Disposal Considerations).

SECTION 7 - HANDLING and STORAGE

WORK PRACTICES AND HYGIENE PRACTICES: As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after handling this product. Do not eat, drink, smoke, or apply cosmetics while handling this product. Avoid breathing vapors/mists generated by this product. Use in a well-ventilated location. Remove contaminated clothing immediately.

STORAGE AND HANDLING PRACTICES: Containers of this product must be properly labeled. Store containers in a cool, dry location. Keep container tightly closed when not in use. Protect from physical damage.

Other precautions: For professional industrial use only. Good personal hygiene is important. Empty containers retain residue which can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other ignition sources; they may explode and cause injury or death

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

EXPOSURE LIMITS/GUIDELINES:

Chemical Name		Exposure Limits		
Antimony tris (dialkydithiocarbamate) mixture		None		
Benzenamine, N-phenyl-, styrenated		None		

Currently, International exposure limits are not established for the components of this product. Please check with competent authority in each country for the most recent limits in place.

VENTILATION AND ENGINEERING CONTROLS: Good general ventilation should be sufficient to control worker exposure to airborne contaminates. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental production legislation.

RESPIRATORY PROTECTION: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

EYE PROTECTION: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

HAND PROTECTION: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

BODY PROTECTION: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

PHYSICAL STATE:	Solid. (Semi-Solid Gel)
APPEARANCE & ODOR:	Red
ODOR THRESHOLD (PPM):	Mild
VAPOR PRESSURE (mmHg):	<0.013 kPa (<1 mm Hg) at room temperature
VAPOR DENSITY (AIR=1):	>1
EVAPORATION RATE (nBuAc = 1):	<1

BOILING POINT (C°):	Not Applicable
MELTING POINT (C°):	>288°C (>550°F)
pH:	Not Applicable
SPECIFIC GRAVITY:	0.95
VISCOSITY:	Base Oil Viscosity of 220 at 40°C
SOLUBILITY IN WATER (%)	Negligible

SECTION 10 - STABILITY and REACTIVITY

STABILITY: Product is stable

DECOMPOSITION PRODUCTS: Material does not decompose under normal storage conditions. When heated to decomposition this product produces carbon dioxide and carbon monoxide.

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: Reactive or incompatible with the following materials: oxidizing materials

REACTIVITY: No specific test data related to reactivity available for this product or its ingredients.

CONDITIONS TO AVOID: No specific data

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICITY DATA:

Product/Ingredient name	Result	Species	Dose	Exposure
Benzenamine, N-phenyl-, styrenated	LD50 Dermal	Rabbit	>10000 mg/kg	-

SUSPECTED CANCER AGENT: This product does not contain an ingredient(s) that are found on one or more of the following lists: FEDERAL OSHA Z LIST, NTP, CAL/OSHA, IARC and therefore is not considered to be, or suspected to be a cancer-causing agent by these agencies.

IRRITANCY OF PRODUCT: No known significant effects or critical hazards.

REPRODUCTIVE TOXICITY INFORMATION: No information concerning the effects of this product and its components on the human reproductive system.

SECTION 12 - ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

ENVIRONMENTAL STABILITY: There is no data available.

EFFECT OF MATERIAL ON PLANTS or ANIMALS: No known significant effects or critical hazards

EFFECT OF CHEMICAL ON AQUATIC LIFE: No evidence is currently available on this product's effects on aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: The generation of waste should be avoided or minimized whenever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Disposal of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or lines may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT; IATA; IMDG:

THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY 49 CFR 172.101 BY THE U.S. DEPARTMENT OF TRANSPORTATION.

PROPER SHIPPING NAME: Non-Regulated Material

HAZARD CLASS NUMBER and DESCRIPTION: : None

UN IDENTIFICATION NUMBER: None

PACKING GROUP: None
DOT LABEL(S) REQUIRED: None
SPECIAL PRECAUTIONS FOR USER: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 15 - REGULATORY INFORMATION

UNITED STATES REGULATIONS

TSCA 8(A) PAIR: Diphenylamine
TSCA 8(A) CDR EXEMPT/PARTIAL EXEMPTION: NOT DETERMINED
UNITED STATES INVENTORY (TSCA 8B): ALL COMPONENTS ARE LISTED OR EXEMPTED
CLEAN WATER ACT (CWA) 307: PHOSPHORODITHIOIC ACID, MIXED O, O-BIS(2-ETHYLHEXYL AND IOS-BU, ZINC SALTS
CLEAN WATER ACT (CWA) 311: HYDROGEN SULPHIDE, AMMONIA
CLEAN AIR ACT SECTION 112 (B) HAZARDOUS AIR POLLUTANTS (HAPS): LISTED

CLEAN AIR ACT SECTION 602 CLASS I SUBSTANCES: NOT LISTED

CLEAN AIR ACT SECTION 602 CLASS II SUBSTANCES: NOT LISTED

DEA LIST I CHEMICALS (PRECURSOR CHEMICALS): NOT LISTED

DEA LIST II CHEMICALS (ESSENTIAL CHEMICALS): NOT LISTED

SARA 302/304 COMPOSITION/INFORMATION ON INGREDIENTS

NAME	EHS	SARA 302 TPQ LBS	SARA 302 TPQ GAL	SARA 304 RQ LBS	SARA 304 RQ GAL
Hydrogen sulphide	Yes	500	-	100	-

SARA 304 RQ: 21786492.4 lbs / 9891067.5 kg

SARA 311/312

CLASSIFICATION: NOT APPLICABLE

COMPOSITION/INFORMATION ON INGREDIENTS

ANTIMONY TRIS (DIALKYDITHIOCARBAMATE (MIXTURE) : Fire Hazard: NO, Sudden release of pressure: NO, Reactive: No, Immediate (acute) health hazard: YES, Delayed (chronic) health hazard: NO

SARA 313: THERE IS NO DATA AVAILABLE

STATE REGULATIONS:

MASSACHUSETTS: THE FOLLOWING COMPONENTS ARE LISTED: DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC; DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC; DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC

NEW YORK: NONE OF THE COMPONENTS ARE LISTED

NEW JERSEY: THE FOLLOWING COMPONENTS ARE LISTED: DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC; DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC; DISTILLATES (PETROLEUM), SOLVENT-DEWAXED HEAVY PARAFFINIC

PENNSYLVANIA: NON OF THE COMPONENTS ARE LISTED

CALIFORNIA PROP 65: WARNING THIS PRODUCT CONTAINS LESS THAN 0.1% OF A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

INGREDIENT NAME: NOT CLASSIFIED

SECTION 16 - OTHER INFORMATION

4/20/2026 – SDS was Created

SAFETY DATA SHEET

Red Hi-Temp Grease 2

Disclaimer: The information in this document is believed to be correct as of the date issued. **HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THIS INFORMATION, THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE**. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assume the risk of his use thereof.