

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product name : HI TEMP RED GREASE
Product Use: : HIGH TEMPERATURE GREASE
PROFESSIONAL 7 INDUSTRIAL USE
Company : SHARE CANADA
1691 CHURCH AVENUE
WINNIPEG, MB R2X 2Y7
TELEPHONE: 1-800-665-7692
Emergency number : CANUTEC 1-613-966-6666

SECTION 2 - HAZARDS IDENTIFICATION

Hazard classification: SKIN, EYE AND RESPIRATORY EYE IRRITANT

Symbol:



Signal word: WARNING

Hazard statement(s): MAY CAUSE SKIN IRRITATION. REPEATED EXPOSURE MAY CAUSE SKIN DRYNESS OR CRACKING. MAY CAUSE EYES IRRITATION . MAY CAUSE RESPIRATORY IRRITATION. MAY BE HARMFUL IF SWALLOWED.

Precautionary statements: WASH THOROUGHLY AFTER HANDLING.
WEAR GLOVES AND EYE PROTECTION.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION
TRIS(DIPENTYLDITHIOCARBONADO - S, S ²) ANTIMONY	15890-25-2	1 – 5 %
CRYSTALLINE SILICA	14808-60-7	< 1%

SECTION 4 – FIRST AID MEASURES

First-aid measures general : If you feel unwell, seek medical advice (Show the label if possible).

First-aid measures after inhalation : Remove the victim into fresh air. If experiencing symptoms call a poison control centre or doctor.

HI TEMP RED GREASE

First-aid measures after skin contact	:	Immediately take off contaminated clothing and wash it before reuse. Rinse with water. Wash with water and soap. If skin irritation occurs, get medical attention.
First-aid measures after eye contact	:	Rinse immediately with plenty of water. If eye irritation persists, get medical attention.
First-aid measures after ingestion	:	Immediately call a poison control centre or doctor. Drink plenty of water. Never give anything by mouth to an unconscious person.
Symptoms/injuries after inhalation	:	May cause respiratory irritation.
Symptoms/injuries after skin contact	:	May cause skin irritation. Repeated exposure may cause skin drying or cracking.
Symptoms/injuries after eye contact	:	May cause eye irritation.
Symptoms after ingestion	:	May be harmful if swallowed.

SECTION 5 – FIRE FIGHTING MEASURES

Suitable extinguishing media	:	All extinguishing media allowed.
Reactivity	:	Thermal destruction may produce oxides of carbon and nitrogen. Toxic gases may be formed.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

General measures	:	Avoid breathing (dust, vapours, mist). Clean spills promptly. Large spills: Avoid inhalation of product. Avoid generating mists.
Protective equipment	:	Do not enter without proper protective equipment.
Emergency procedures	:	Prevent entry to sewers and public waters. Dike product for recovery,
For containment	:	Clean up any spills as soon as possible using an absorbent material to collect it. Contain released substance and pump into suitable containers.

HI TEMP RED GREASE

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

SECTION 7 – HANDLING AND STORAGE

Storage conditions : Keep out of the reach of children. Keep away from food and drink. Protect from freezing. Keep container closed when not in use. Do not use metal containers. Avoid aluminum.

Storage area : Store in a cool, dry area away from heat.

Special rules on packaging : Meet the legal requirements.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters: **Crystalline silica 14808-60-7**
OSHA PEL TWA 0.1 mg/m³
Tris(dipentylidithiocarbonado- s, s²) Antimony 15890-25-2
0.5 mg / m³ (Antimony, compounds as Sb: USA Time-weighted average exposure limit 8 h; TLV Adopted Value

Personal protective equipment Safety glasses, gloves, protective clothing. Use appropriate personal protective equipment when risk assessment indicates this is necessary.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Solid.

Appearance : Grease, red

Odour : Characteristic odour

Odour threshold : No data available

pH : No data available

Melting point : No data available

Freezing point : 266 °C

Boiling point : No data available

Flash point : No data available

HI TEMP RED GREASE

Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Relative vapour density at 20 °C	: No data available
Specific gravity / density	: 0.89 g/mL
Solubility	: Insoluble in water.
Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: 220 mm ² /s@40 °C
Viscosity, dynamic	: No data available

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Thermal decomposition may produce oxides of carbon and nitrogen.

Stability: This product is stable at normal handling and storage conditions.

Conditions to avoid: No additional information available.

Incompatible materials : No additional information available.

Hazardous decomposition products: Thermal decomposition may produce sulphur oxides, nitrogen oxides, carbon monoxide and carbon dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity:	Not classified.
Skin corrosion/irritation:	Not classified.
Serious eye damage/irritation:	Not classified.

HI TEMP RED GREASE

Respiratory or skin sensitization:	Not classified	Not
Germ cell mutagenicity:	Not classified	
Carcinogenicity:	Crystalline silica IARC group 1 - Carcinogenic to humans.	
Reproductive toxicity:	Not classified	
Specific target organ toxicity (single exposure):	Not classified	Not classified
Symptoms/injuries after inhalation:	cause respiratory irritation.	May
Symptoms/injuries after skin contact:	May cause skin irritation, Repeated exposure may cause dryness or cracking.	
Symptoms/injuries after eye contact:	cause irritation to the eyes.	May
Symptoms/injuries after ingestion:	May be harmful if swallowed	

SECTION 12 - ECOLOGICAL INFORMATION

Ecology (General):	No additional information available.
Persistence and degradability:	No additional information available.
Bioaccumulation potential:	No additional information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: Dispose of contents / container in a safe manner in accordance with local/national regulations.

SECTION 14 – TRANSPORT INFORMATION

Transportation of Dangerous Goods (TDG) Not regulated for transport.

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources:	SUPPLIER'S SDS
Prepared by:	SHARE CANADA
Telephone:	1-204-633-8553
Latest revision date:	March 6, 2017