



## Safety Data Sheet

**SDS ID: Stock Code HPG**

**Revision date:** May 27, 2015

### Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Heat Proof Grease  
**Product no:** 3155  
**Synonyms:** None  
**Chemical family:** N/A  
**Producer:** J.C. Whitlam Manufacturing Company  
200 West Walnut Street  
P.O. Box 380  
Wadsworth, Ohio 44282-0380  
[www.jcwhitlam.com](http://www.jcwhitlam.com)

**Telephone:** 330-334-2524 Available during normal business hours

**Emergency:** 330-334-2524 Available during normal business hours

### Section 2. HAZARDS IDENTIFICATION

**Precautionary Statements:** Keep out of reach of children.  
Do not allow to be taken internally.

**Hazardous Statement:** None

**Inhalation:** No symptoms or effects.  
**Ingestion:** No symptoms or effects.  
**Skin Contact:** Reddening and irritation.  
**Eye Contact:** Reddening and irritation.

### Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Material information:

This product is not classified as hazardous according to OSHA 1910.1200

### Section 4. FIRST AID MEASURES

**Inhalation:** None.

**Skin contact:** Wash with a mild soap containing lanoline or other emollients.

**Ingestion:** None.

**Eye contact:** Flush with clear water for 15 minutes and contact a physician if irritation persists.

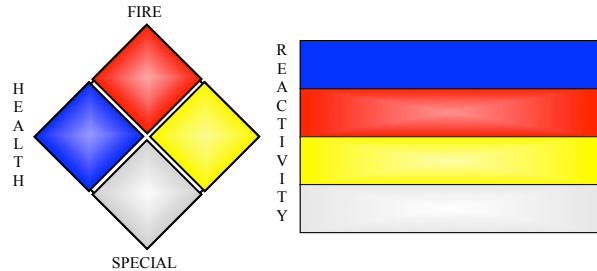
## Section 5. FIREFIGHTING MEASURES

**Suitable extinguishing media:** Carbon Dioxide, Dry Chemical, Water or Foam.

**Specific hazards:** Directly spraying extinguishing media onto hot burning products may cause frothing and spreading of fire.

**Special protective equipment for firefighters:** Self-contained breathing apparatus (SCBA), MSHA/NIOSH. Full protective gear.

	NFPA rating:	HMIS rating:
<b>Health:</b>	1	1
<b>Flammability:</b>	1	1
<b>Instability/reactivity:</b>	0	0
<b>Other:</b>	N/A	A (PPE)



## Section 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Minimize skin contact.
<b>Large Spill:</b>	Keep product away from sewers, watercourse or extensive land areas.
<b>Methods for Containment and Clean up</b>	Recover free product. Add sand, earth or other absorbent material to spill.

## Section 7. HANDLING AND STORAGE

<b>Handling:</b>	Do not pressurize, cut, weld, solder, drill, grind, or expose drums to other ignition sources.
<b>Storage:</b>	Store away from heat, sparks and other sources of ignition.

## Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Occupational Exposure Limits:

This product is not classified as hazardous according to OSHA 1910.1200.

**Engineering Measures:** No data available.

### PERSONAL PROTECTIVE EQUIPMENT

**Respiratory protection:** Organic Vapor Mask. Local exhaust adequate.

**Skin and body protection:** Wear oil resistant gloves. Chemical resistant apron.

**Eye protection:** Splash goggles and face shield.

**Hygiene measures:** No data available.

**Other Precautions:** No data available.

## Section 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Amber
<b>Physical state (solid/liquid/gas):</b>	Semi-solid gel
<b>Substance type (pure/mixture):</b>	Mixture
<b>Color:</b>	Amber
<b>Odor:</b>	Petroleum odor
<b>Molecular weight:</b>	Not Available
<b>pH:</b>	Not Applicable
<b>Boiling point/range (5-95%):</b>	500°F (260°C)/ Not available
<b>Melting point/range:</b>	Not Available
<b>Decomposition temperature:</b>	Not Available
<b>Specific gravity:</b>	(H2O=1) 0.9
<b>Vapor density:</b>	5
<b>Vapor pressure:</b>	0.01
<b>Evaporation rate (Butyl acetate= 1):</b>	<0.01
<b>Flash point, method used:</b>	380°F (193°C)
<b>Water solubility:</b>	Very light at room temperature
<b>VOC Content:</b>	0 grams/liter
<b>Auto-ignition temperature:</b>	Not available
<b>Flammable limits in air — lower (%):</b>	1.0
<b>Flammable limits in air — upper (%):</b>	7.0

## Section 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Stability:</b>	Stable under recommended storage conditions.
<b>Possibly hazardous reactions:</b>	No data available.
<b>Conditions to avoid:</b>	None
<b>Incompatible Materials:</b>	Strong oxidants such as chlorine gas.
<b>Hazardous decomposition products:</b>	Fumes, smoke, CO <sub>2</sub> , SO <sub>2</sub> , NO <sub>2</sub> when combusted
<b>Polymerization:</b>	Will not occur.

## Section 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity:** This product is not classified as hazardous according to OSHA 1910.1200.

**Product Information:** This product is not classified as hazardous.

**Chronic Toxicity:** Product has a low order of acute, oral and dermal toxicity. Product contacting the eyes may cause irritation. Repeat skin contact may cause skin irritation or dermatitis because this type of product tends to remove natural emollients from the skin.

**Sensitization:** No data available.

## Section 12. ECOLOGICAL INFORMATION

**Ecotoxicity effects:** None  
**Persistence:** None  
**Degradability:** None

## Section 13. DISPOSAL CONSIDERATIONS

**Cleanup considerations:** Disposal of this material must be done in accordance with federal, state and/or local regulations.

## Section 14. TRANSPORT INFORMATION

D.O.T. (U.S.): Not Regulated

## Section 15. REGULATORY INFORMATION

None

## Section 16. OTHER INFORMATION

### Standards and Certification Listings:

The information and recommendations contained herein are based upon tests, data, and information resources believed to be reliable. However, LynCar and the J.C. Whitlam Manufacturing Company, Inc., and its related operations or divisions (Whitlam or LynCar) do not guarantee the accuracy or completeness, nor shall any of this information constitute a warranty, whether expressed or implied, as to the safety of goods, the merchantability of the goods or the fitness of the goods for a particular purpose. Adjustment to conform to actual conditions of usage may be required. Whitlam and LynCar assume no responsibility for results obtained or for incidental or consequential damages, including lost profits, arising from the use of this data. No warranty against infringement of any patent, copyright or trademark is made or implied.