Material Safety Data Sheet

Fifth Wheel Grease

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name: Fifth Wheel Grease Pin & Bush ref: SGPG41

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Silverhook Ltd

Harold Wood, London, England

RM3 0JH

Tel.: +44 (0) 1708 330500 Fax.: +44 (0) 1708 330504 E-mail: <u>522@silverhook.co.uk</u>

Responsible person email: 522@silverhook.co.uk

1.4. Emergency telephone number

+44 (0) 1708330500 (during office hours)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance mixture

Not classified as hazardous

Classification according to Directive 67/584 EEC Not classified as hazardous

Classification according to directive 1272/2008 (GHS/CLP) Not classified

2.2. Label elements

Signal word N/A Hazard statement N/A Precautionary statements N/A Prevention N/A Response N/A Storage N/A Disposal N/A Substance meets the criteria for PBT according to No

Regulation (EC) No. 1207/2006. Annex XIII

Substance meets the criteria for vPvB according to

Regulation (EC) No. 1207/2006. Annex XIII

2.3. Other hazards

No additional information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Hazardous Ingredients: Non Hazardous 1-100%

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eye Contact Wash out eye with plenty of water. Obtain medical attention if soreness or

redness persists

Skin Contact Wash skin with soap and water. If grease has been injected under the skin,

seek medical advice immediately.

No

Ingestion Do not induce vomiting. Obtain medical attention

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

or suitable extinguishing media.

5.2. Special hazards arising from the substance or mixture

Exposure Hazards This product may give rise to hazardous fumes in a fire.

5.3. Advice for firefighters

Protection for firefighters Wear self-contained breathing apparatus

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions Refer to section 8 for personal protection details.

Material Safety Data Sheet

Fifth Wheel Grease

Spillages Transfer into suitable containers for recovery or disposal.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling Avoid direct contact with the substance Storage Store in cool well ventilated area

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.2. Exposure controls





Wear approved safety goggles

Protective Equipment: Hand protection:

Eye Protection

etection: PVC gloves

Body protection Normal work wear

Respiratory protection Not normally required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state Adhesive smooth grease

Colour Grey/black
Odour Odourless
Melting Point (°C) Melts above 150
Flash point (PMCC) (°C) Exceed 150

Solubility in water (kg/m³) Insoluble

Density (kg/m³) 0.86 (measured by kg/litre)

Auto-flammability (°C) Above 200

SECTION 10: STABILITY AND REACTIVITY

10.2. Stability

Stable under normal conditions

10.4. Conditions to avoid

Heat

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

Combustion will generate: smoke, carbon dioxide and carbon monoxide

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity Low order of acute toxicity

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Mobility Nonvolatile. The product is poorly absorbed onto soils or sediments.

12.2. Persistence and degradability

Persistence & Degradability Only slightly biodegradable.

Bio-accumulation Product is not expected to bio-accumulate.

SECTION 13: DISPOSAL RECOMMENDATIONS

13.1. Waste treatment methods

Material Safety Data Sheet

Fifth Wheel Grease

Product Disposal Dispose in a regulated landfill site or other method for hazardous or toxic

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

UN Class Not Classified ADR/RID Class Not Classified IMDG Class Not Classified IATA Class Not Classified

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Hazard symbols No significant hazard

R phrases None S phrases None

SECTION 16: OTHER INFORMATION

Product use: For industrial use only. Lubricant

EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to Dangerous Preparations Directive - 2001/58/EC. EC Directive 88/379/EEC relating to the classification, packaging and labelling of dangerous preparations.

To the best of our knowledge, the information contained herein is accurate. Although certain hazards may be described we cannot predict that these are the only hazards, or combination of hazards, that may exist in a workplace. This MSDS, therefore, forms a component only of a risk assessment carried out by, or on behalf of, the user.