



## SAFETY DATA SHEET CAL 2 PC

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### 1. IDENTIFICATION OF THE SUBSTANCES/PREPARATION AND THE COMPANY

**1.1 Product Name:** CAL 2 PC

#### 1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

PRODUCT USE LUBRICATION OF FOOD MACHINERY

#### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

SUPPLIER SLIPSTREAM  
72A PARKER ROAD  
HASTINGS  
EAST SUSSEX  
TN34 3TT

Email: [slipstreamlubricants@btconnect.com](mailto:slipstreamlubricants@btconnect.com)

#### 1.4 EMERGENCY TELEPHONE NUMBER:

00447786624767 (24 hour)

### 2. HAZARDS IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

CLASSIFICATION (67/548/EC) Not classified as hazardous.

#### 2.2 LABEL ELEMENTS

NOT REQUIRED

#### 2.3 OTHER HAZARDS

HEALTH HAZARD  
NOT HAZARDOUS TO HEALTH

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL COMPOSITION: Synthetic hydrocarbon oil in water emulsion.

### 4. FIRST AID MEASURES

#### 4.1 DESCRIPTION OF FIRST AID MEASURES

**EYES** Flush thoroughly with large amounts of running water for at least 15 minutes and obtain medical attention if irritation persists.

**SKIN** Wash with soap and water. DO NOT use petrol or solvents. Remove contaminated clothing

**INGESTION** Not expected to be a problem with this type of product. If appreciable quantity is swallowed, drink one or two glasses of water or milk and seek medical aid. DO NOT induce vomiting.  
The danger here is possible aspiration of vomited product into the lungs.

**INHALATION** Not expected to be a problem

**INGESTION** Product is not listed as harmful if swallowed. If appreciable quantity is swallowed, drink one or two glasses of milk or water and seek medical aid.  
DO NOT induce vomiting. The danger here is possible aspiration of vomited product into the lungs.

**5. FIRE FIGHTING MEASURES**

- 5.1 EXTINGUISHING MEDIA: The product is water based and is a low fire hazard as supplied. CO2 , Dry powder, Foam, BCF. Water Fog
- UNSUITABLE EXTINGUISHING MEDIA None
- 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE  
None
- 5.3 ADVICE FOR FIRE-FIGHTERS For large fires wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**6. ACCIDENTAL RELEASE MEASURES****6.1 PERSONAL PRECAUTIONS, PROTECTION EQUIPMENT AND EMERGENCY PROCEDURES**

Personal precautions. See Section 8 Exposure Control/ Personal Protection.

**6.2 ENVIRONMENTAL PRECAUTIONS**

Do not discharge into drains, surface and ground water. Contain spillage.

**6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP**

Mop up or absorb onto inert material for disposal according to national or local regulations for oily waste.

**6.4 REFERENCE TO OTHER SECTIONS: See Section 4 First aid Measures and Section 10 Stability and Reactivity.****7. HANDLING AND STORAGE****7.1 PRECAUTIONS FOR SAFE HANDLING**

No foreseeable hazards but avoid contact with eyes and skin DO NOT SMOKE.  
SEE SECTION 11

**7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES.**

Store in suitable labelled containers in a well-ventilated and dry area away from sources of direct heat. Keep containers closed when not in use.

**7.3 SHELF LIFE**

Minimum shelf life of 1 years from date of manufacture.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 CONTROL PARAMETERS** No official exposure limit for this material.**8.2 EXPOSURE CONTROL**

Respiratory protection	Not normally required
Hand protection	Wear protective gloves
Eyes protection	Wear goggles or safety glasses with side shields.
Skin protection	Short term exposure is not considered hazardous. If prolonged contact is envisaged wear protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES****9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Miky white fluid
COLOUR	Slight
ODOUR	Characteristic.
EVAPORATION RATE	Negligible
FREEZING POINT	-0°C
BOILING POINT RANGE	100°C
DENSITY	0.95-0.98 kg/l.
SOLUBILITY IN WATER	SOLUBLE

**9.2 OTHER INFORMATION**

SOLUBILITY IN OILS / FATS / OTHER Soluble in Water

**10. STABILITY AND REACTIVITY****10.1 REACTIBILITY**

No dangerous reaction known under conditions of normal use.

**10.2 CHEMICAL STABILITY**

- Stable under normal conditions

**10.3 POSSIBILITY OF HAZARDOUS REACTIONS**

- None known

**10.4 CONDITIONS TO AVOID**

- Excessive heat. High energy sources of ignition. Heat. Sparks. Open flames. Other sources of ignition.

**10.5 INCOMPATIBLE MATERIALS**

- Natural Rubber.

**10.6 HAZARDOUS DECOMPOSITION**

- Material does not decompose at ambient temperatures.

**11. TOXICOLOGICAL INFORMATION****11.1 INFORMATION ON TOXICOLOGICAL EFFECTS**

- Not classifiable as a human carcinogen

**11.2 SYMPTOMS / ROUTES OF EXPOSURE**

- EYE CONTACT: May cause mild irritation but does not injure eye tissue.

- SKIN CONTACT: No irritation. Not a skin sensitiser

- INHALATION: Not expected to be a problem.

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- INGESTION: Not toxic.

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**12. ECOLOGICAL INFORMATION****12.1 TOXICITY**

- Ecotoxicity: Effects have not been established.

**12.2 PERSISTENCE AND DEGRADABILITY**

- biodegradable

**12.3 BIOACCUMULATIVE POTENTIAL**

- Not bioaccumulate.

**12.4 MOBILITY IN SOIL**

- Product does not evaporate from surface soil or water. It is soluble in water.
- Readily absorbed by soil

**12.5 RESULTS OF PBT AND vPvB ASSESSMENT**

- Not considered to be PBT or vPvB.

**12.6 OTHER ADVERSE EFFECTS**

- Not known

**13. DISPOSAL CONSIDERATIONS****13.1 WASTE TREATMENT METHODS**

- This product is NOT suitable for disposal via municipal sewers, drains, natural streams or rivers.
- Disposal in regulated landfill sites or other hazardous or toxic waste providers.

**14. TRANSPORT INFORMATION**

CLASSIFICATION: Not classified as hazardous under RID/ADR, ADN/R, IMDG or ICAO/IATA regulations.

EEC: Not dangerous for conveyance.

**15. REGULATORY INFORMATION****EEC CLASSIFICATION**

Not dangerous for supply.  
Symbols: None  
R- Phrases: None  
S- Phrases: None

**15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS/LEGISLATIONS SPECIFIC FOR THE SUBSTANCE OR MIXTURE****15.2 CHEMICAL SAFETY ASSESSMENT**

- A chemical safety assessment has not been carried out on this material.

**16. ALLERGEN STATEMENT**

We hereby certify that our direct food contact lubricants are manufactured from known food ingredient that are comprehensively used in the food processing, cosmetics and pharmaceutical industries.

We confirm that they do not contain any fats or products derived from animal fats.  
They are therefore free from any BSE and TSE organisms.

We also certify that the ingredients we use DO NOT contain lead, nuts or any of the 14 allergens detailed in EU legislation.

We also state that there is NO LATEX components in or does not come into contact with any Latex components during the course of the manufacturing process.

**17. OTHER INFORMATION**

- This safety data sheet was prepared in accordance with (EU) No 453/2010.
- The information contained in this Material Safety Data Sheet is based on the best information available to the Company and is accurate to the best of the Company's knowledge. However, Slipstream makes no representation or warranty regarding the information and it is not intended to be all-inclusive. It is the user's responsibility to ensure that he has all the information necessary to satisfy himself that the material is safe to use under the prevailing conditions