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## BOOM TECH

### SECTION 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY/UNDERTAKING

- 1.1 **Product Name:** Boom Tech  
1.2 **Identified use(s):** Lubricants, greases, release products  
**Uses(s) advised against:** None known  
1.3 **Details of supplier of SDS:** New Tech Lubes Ltd, Unit 3 Harrison Drive Ind Est, Worksop  
Notts, S81 9RL  
**E Mail (competent person):** [info@newtechlubes.com](mailto:info@newtechlubes.com)  
1.4 **Emergency Telephone:** +44 (0)1909 730900 (08.00 -16.00 GMT Monday to Friday)

### SECTION 2. HAZARDS IDENTIFICATION

- 2.1 **Classification of the substance/mixture:** This product has no classification under CLP.  
2.2 **Label elements:** This product has no label elements.  
2.3 **Other hazards:** The mixture does not contain any vPvB or PBT substances.

### SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

- 3.1 **Substance:** N/A  
3.2 **Mixtures:** N/A

### SECTION 4. FIRST AID MEASURES

- 4.1 **Description of first aid measures**  
**Skin contact:** Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes.  
**Ingestion:** Wash out mouth with water. Do not induce vomiting. Consult a doctor.  
**Inhalation:** Not applicable.
- 4.2 **Most important symptoms and effects, both acute and delayed:**  
**Skin contact:** There may be mild irritation at the site of contact.  
**Eye contact:** There may be irritation and redness.  
**Ingestion:** There may be irritation of the throat.  
**Inhalation:** Not applicable.  
**Delayed/immediate effects:** Continuous skin contact may cause skin sensitivity and dermatitis
- 4.3. **Indication of any immediate medical attention and special treatment needed:** N/A

### SECTION 5. FIRE FIGHTING MEASURES

- 5.1 **Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Carbon dioxide.

**5.2 Special hazards arising from the substance or mixture:** In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

**5.3 Advice for firefighters:** Wear self-contained breathing apparatus and protective clothing.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions, protective equipment and emergency procedures:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

**6.2 Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**6.3 Methods and material for containment and cleaning up:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4 Reference to other sections:** See section 8. Exposure Controls/Personal Protection for further information. See section 13. Disposal Considerations for further information.

## SECTION 7. HANDLING AND STORAGE

**7.1 Precautions for safe handling:** Avoid direct contact with the substance.

**7.2 Conditions for safe storage, including any incompatibilities:** Store in a cool, well-ventilated area. Keep away from sources of ignition. Keep container tightly closed.

**7.3 Specific end use(s):** See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

**8.1 Control parameters:** No data available.

**DNEL/PNEC Values:** No data available.

**8.2 Exposure controls:**

**Engineering measures:** Not applicable.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

**Environmental:** No special requirement.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**9.1 Information on basic physical and chemical properties**

Appearance:	Grease
Colour:	Beige
Odour:	Odourless
Melting point/range °C:	>200
Flash point °C:	>200
Auto flammability °C:	>200
Relative density:	0.93
Solubility in water:	Insoluble.

**9.2 Other information:** N/A

## SECTION 10. STABILITY AND REACTIVITY

**10.1 Reactivity:** Stable under recommended transport or storage conditions.

**10.2 Chemical stability:** Stable under proper storage and handling conditions.

**10.3 Possibility of chemical reactions:** Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

**10.4 Conditions to avoid:** Heat, flame and other ignition sources.

**10.5 Incompatible materials:** Avoid contact with strong oxidising agents and strong acids.

**10.6 Hazardous decomposition products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects:

**Toxicity values:** No data available.

**Symptoms/routes of exposure:**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** Not applicable.

**Delayed/immediate effects:** Continuous skin contact may cause skin sensitivity and dermatitis

**Other information:** Not applicable.

## SECTION 12. ECOLOGICAL INFORMATION

**12.1 Toxicity:** No data available.

**12.2 Persistence and degradability:** Biodegradable in part only.

**12.3 Bio-accumulative potential:** Slightly bio-accumulable.

**12.4 Mobility in soil:** Insoluble in water. Floats on water. Absorbed only slowly into soil.

**12.5 Results of PBT and vPvB assessment:** This product is not identified as a PBT/vPvB substance.

**12.6 Other adverse effects:** Negligible ecotoxicity.

## SECTION 13. DISPOSAL CONSIDERATIONS

**13.1 Waste Treatment Methods:** Transfer to a suitable container and arrange for collection by specialised disposal company. Dispose of as normal industrial waste. The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## SECTION 14. TRANSPORT INFORMATION

**14.1 UN number:** Not Classified

**14.2 UN proper shipping name:** Not Classified

**14.3 Transport hazard class:** Non-Classified

**ADR Classification code:** Non-Classified

**14.4 Packing group:** None

**14.5 Environmental hazards:** Not applicable

**14.6 Special precautions for user:** Not applicable

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.

## SECTION 15. REGULATORY INFORMATION

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:** N/A

**15.2 Chemical safety assessment:** No data is available on this product.

## SECTION 16. OTHER INFORMATION

### Legend

LTEL	Long term exposure limit
STEL (SE)	Short term exposure limit (Single exposure)
STOT	Specific target organ toxicity
PNEC	Predicted no effect concentration
DNEL	Derived no effect level

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

**Additional information:** This safety data sheet has been produced based on information supplied by the manufacturers of the materials therein and is believed to be accurate. No warranty is expressed or implied by this information. It is for the user to satisfy themselves of the suitability of the product for their own purposes.