

MATERIAL SAFETY DATA SHEET

C60 MICRO LUBE TRIGGER SPRAY

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1.1 Product name: C60 MICRO LUBE (FORMULATION # 230)

1.2 Use: Lubrication

1.3 Address: TEAM ZX1 LTD.
Unit 8, Millbrook business Park
Crowborough
East Sussex TN6 3JZ

1.4 Contact person: S.G. Munt
01892 669828

2. COMPOSITION/INFORMATION ON INGREDIENTS

REFINED MINERAL OIL (20% - 40%) IN A HYDROCARBON SOLVENT (50% - 80%)

3. HAZARDS IDENTIFICATION

This product is not classified as hazardous

4. FIRST AID MEASURES

Skin: Wash with soap and water. Remove grossly contaminated clothing before use.

Eye: Flush with water for at least 10 minutes. Seek medical attention if irritation persists.

Inhalation: Remove victim to fresh air, keep warm and at rest. Seek medical attention

Ingestion: Drink plenty of water if conscious. Seek medical attention. **DO NOT INDUCE VOMITING**

5. FIRE FIGHTING MEASURES

Not classified as flammable but is combustible

Hazardous Combustion: May produce smoke and Carbon Monoxide

5.1 Extinguishing media: Alcohol resistant foam, Carbon Dioxide (CO₂), water fog

5.2 Unsuitable extinguishing media: Direct water jet.

5.4 Protective equipment: In the event of a large fire breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

In case of spillage absorb onto inert material such as sand or soil and put in a safe place to allow Solvents to evaporate,

Methods for cleaning up / collecting

Remove mechanically, take up residue with absorbing material, and wash away

7. HANDLING AND STORAGE

7.1 Handling precautions: Do not spray onto naked flames or any incandescent material and do not smoke whilst using this product. Avoid contact with skin and eyes. Use adequate ventilation. Keep away from children

7.2 Storage: Store at ambient temperature away from sources of heat

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment: None required if used correctly
Exposure limit: Hydrocarbon Solvent - 300 ppm
(Recommended Occupational Exposure Standard – 8 hour)
Mineral Oil (as mist): 5 mg/m³ (OES – 8 hour)

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opalescent cream coloured liquid
Odour Characteristic perfume
Density at 20°C 0.8 g/ml
Flashpoint (ASTM D93) 66°C
Boiling point 200°C
Auto ignition temperature: > 200°C
Solubility in water at 20°C Miscible with oils and many organic solvents
Immiscible with water

10. STABILITY AND REACTIVITY

Stable under normal conditions. May react with strong acids and oxidising agents

11. TOXICOLOGICAL INFORMATION

Inhalation: Under normal conditions of use no adverse effects are expected
A very high concentration of the vapours or spray mist in air can cause irritation of the Upper respiratory tract, headache and drowsiness
Ingestion: Large amounts may cause nausea and gastro-intestinal disturbances. Risk of vomiting
And subsequent aspiration into lungs causing chemical pneumonitis.

12. ECOLOGICAL INFORMATION

Mobility:	Insoluble in water. Solvent evaporates in air
Degradability:	Biodegrades slowly
Accumulation:	Moderate potential to bio-accumulate
Ecotoxicity:	Product is not acutely toxic to sewage treatment organisms

13. DISPOSAL CONSIDERATIONS

In accordance with local regulations

14. TRANSPORT INFORMATION

Proper shipping name:	None
UN number:	None
CDGCPL Class:	Not classified as hazardous
ADR/RID Class:	Not classified as hazardous
IMDG Code:	Not classified as hazardous

15. REGULATORY INFORMATION

Chip Classification:	None
Labelling:	None
Symbols:	None
Risk Phases:	None
Safety Phases:	S2 - Keep out of the reach of children S23 - Do not breathe spray S51 - Use only in well ventilated areas

Further information:

The Chemical (Hazards Information and Packaging for Supply) Regulations 1994 (CHIP 2)
The carriage of dangerous Goods by Road and Rail (Classification, Packaging and Labelling)
Regulations 1994 (CDGCPL)
The Control of Substances Hazardous to Health Regulations 1994 (COSHH)

16. OTHER INFORMATION

This information is given without any warranty or representation. We do not assume any legal responsibility for same nor do we give permission, inducement or recommendation to practice any patented invention without a license. It is offered solely for your consideration, investigation, and verification. Before using any product, read its label.

Shelf life: 18 months

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