

SAFETY DATA SHEET

TELCUT 18BF

Issued: 28/02/2011

Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: TELCUT 18BF

Company name: : Global Lubricants Ltd
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2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification under CHIP: Xi;R36

Most important adverse effects: Irritating to eyes.

2.2 Label Elements

Label elements under CHIP:

Hazard symbols: Irritant



Risk phrases: R36: Irritating to eyes.

Safety phrases: S1/2: keep locked up and out of the reach of children.
S24/25: Avoid contact with skin and eyes.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/39: Wear suitable protective clothes and eye/face protection.
If the material becomes in contact with clothes, remove all clothing and wash thoroughly with water.

2.3 Other hazards

PBT: This substance is not identified as a PBT substance

SAFETY DATA SHEET

TELCUT 18BF

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients:

AMINE NEUTRALISED CARBOXYLIC ACIDS

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	-	Xi; R36/38	-	1-10%

2-HYDROXY PROPIONIC ACID

247-421-8	26038-87-9	Xi; R41; Xi:R38	-	1-10%
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BIOCIDE

227-062-3	5625-90-1	Xi; R36/38		1-10%
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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. Transfer to hospital for specialist examination.

Ingestion: Do not induce vomiting. Wash out mouth with water. Give 1 cup of water to drink every 10 minutes. Transfer to hospital as soon as possible.

4.2. Most important symptoms and effects, both acute and delayed

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Water spray. Carbon dioxide. Alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures.

SAFETY DATA SHEET

TELCUT 18BF

6.2. Environmental precautions

Environmental precautions: Contain the spillage using bunding .Do not discharge into drains.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Turn leaking containers leak-side up to prevent the escape of liquid.
Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Handling requirements: The usual precautions for handling chemicals should be observed.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated areas avoid rain frost and excessive heat. Keep container tightly closed.

Suitable packaging: Metal or Plastic

7.3 Specific end use(s):

Specific end use(s): Water-mix metal working coolant.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

Workplace exposure limits: Not applicable.

8.2 Exposure Controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

SAFETY DATA SHEET

TELCUT 18BF

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

State: Liquid

Colour: Amber

Odour: Characteristic odour

Solubility in water: Soluble

Flash point°C: >180

Relative density: 1.08

pH: 9.5 @5% typical

10. STABILITY AND REACTIVITY

10.1 Reactivity

Reactivity: Stable under recommended transport and storage conditions.

10.2 Chemical stability

Chemical stability: Stable under normal conditions

10.3 Possibility of hazardous reactions

Hazardous Reactions: Hazardous reactions will not occur under recommended transport and storage conditions.

10.4 Conditions to avoid:

Conditions to avoid: Heat. Protect From Frost.

10.5 Incompatible materials:

Incompatible materials: Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products:

Hazardous decomposition products: In combustion may emit toxic fumes.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Effect	Route	Basis
Irritation	OPT DRM	Hazardous: Calculated

SAFETY DATA SHEET

TELCUT 18BF

11.2 Symptoms/routes of exposure

Delayed/immediate effects: Immediate effects can be expected after short term exposure.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecotoxicity values: Not applicable.

12.2 Persistence and degradability

Persistence and degradability: Not biodegradable.

12.3 Bioaccumulative potential

Bioaccumulative potential: No data available

12.4 Mobility in soil

Mobility in soil: Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment

PBT Identification: This substance is not identified as a PBT substance

12.6 Other adverse effects:

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations: The user's attention is drawn to the use of local or national regulations regarding disposal.

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

Transport class: This product does not require a classification for transport.

15. REGULATORY INFORMATION

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

SAFETY DATA SHEET

TELCUT 18BF

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. OTHER INFORMATION

Other information:

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010

Risk phrases used in s.2 and 3:

R36/38: Irritating to eyes and skin.
R36: Irritating to eyes.
R38: Irritating to skin.
R41: Risk of serious damage to eyes.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

