



SAFETY DATA SHEET

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Issue Date: 3 April 2017
Syncut Q383
Version: 1

Product name: Syncut Q383

1. COMPANY DETAILS AND PRODUCT IDENTIFICATION

COMPANY: Hi-Tec Oil Traders Pty Ltd. (ABN 28 053 837 362)

ADDRESS: PO Box 322 Castle Hill NSW 1765
5 Tarlington Place, Smithfield NSW 2164

TELEPHONE NUMBER: 1300 796 009

FAX NUMBER: (02) 9604 1611

EMERGENCY TELEPHONE NUMBER: 1300 796 009

PRODUCT NAME: Syncut Q383

OTHER NAMES: None

MANUFACTURER'S PRODUCT CODE: HI8-3384

USE: Synthetic cutting oil for MQL operations

ADDITIONAL INFORMATION: Refer to Product Information Sheet for additional information.

OTHER INFORMATION: Visit our website: www.hi-tecoils.com.au
Email: hitecoils@hi-tecoils.com.au

2. HAZARDS IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE: NON-HAZARDOUS SUBSTANCE
NON-DANGEROUS GOODS
Hazard classification according to criteria of NOHSC and GHS
Dangerous goods classification according to the Australian Dangerous Goods Code

SIGNAL WORD (S): None

PREVENTION STATEMENT (S): Wear protective gloves/protective clothing/eye protection/face protection.

RESPONSE STATEMENT (S): Call a POISON CENTRE on 13 11 26 (Australia Wide) or doctor/physician if you are unwell.

IRRITANCY OF PRODUCT: Not classified as an irritant.



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2. HAZARDS IDENTIFICATION (CONT)

SENSITISATION OF PRODUCT:	Not known to be a sensitiser.
TERATOGENICITY:	No teratogenic effects known.
OTHER INFORMATION:	Used oils may contain harmful impurities that have accumulated during use. The concentration of such impurities will depend on use and they may present risks to health and environment on disposal. All used oils should be handled with caution and skin contact avoided as far as possible.

3. IDENTIFICATION / COMPOSITION OF INGREDIENTS

CHEMICAL CHARACTERISTICS:	Liquid	
INGREDIENTS:-		
CHEMICAL ENTITY:	CAS No.	PROPORTION
Ingredients determined not to be hazardous	-	100%

4. FIRST AID MEASURES

GENERAL INFORMATION:	You should call the POISONS INFORMATION CENTRE if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.
INHALATION:	Remove to fresh air. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
SKIN CONTACT:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
EYE CONTACT:	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). If easy to do, remove contact lenses.
INGESTION:	Clean mouth with water and drink afterwards plenty of water. Treat symptomatically. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Do NOT induce vomiting.



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4. FIRST AID MEASURES (CONT)

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

SYMPTOMS: No information available.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

ADVICE TO DOCTOR: Treat symptomatically.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

UNSUITABLE EXTINGUISHING MEDIA: Do not use water jetstream

SPECIFIC HAZARDS ARISING: Thermal decomposition can lead to release of irritating and toxic gases and vapours.

FIRE FIGHTING FURTHER ADVICE: Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

PERSONAL PRECAUTIONS: Ensure adequate ventilation, especially in confined areas.

FOR EMERGENCY RESPONDERS: Use personal protection recommended in Section 8.

ENVIRONMENTAL PRECAUTIONS: Collect spillage.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

METHODS FOR CONTAINMENT: Prevent further leakage or spillage if safe to do so.

METHODS FOR CLEANING UP: Take up mechanically, placing in appropriate containers for disposal.

PRECAUTIONS TO PREVENT SECONDARY HAZARDS

PREVENTION OF SECONDARY HAZARDS: Clean contaminated objects and areas thoroughly observing environmental regulations.

REFERENCE TO OTHER SECTIONS: See section 8 for more information. See section 13 for more information.



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7. HANDLING AND STORAGE

SAFE HANDLING:	Ensure adequate ventilation, especially in confined areas.
SAFE STORAGE CONDITIONS:	Keep container tightly closed in a dry and well-ventilated place.
INCOMPATIBLE MATERIALS:	None known based on information supplied.
GENERAL HYGIENE:	Handle in accordance with good industrial hygiene and safety practice.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
ENGINEERING CONTROLS:	Ensure adequate ventilation, especially in confined areas.
<u>INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT</u>	
EYE/FACE PROTECTION:	Tight sealing safety goggles.
SKIN AND BODY PROTECTION:	Suitable protective clothing.
RESPIRATORY PROTECTION:	Where respiratory protection is required, use a respirator selected and in accordance with AS/NZS 1715 and AS/NZS 1716.
ENVIRONMENTAL EXPOSURE CONTROLS:	No information available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM:	Liquid
APPEARANCE:	Clear
COLOUR:	Amber
ODOUR:	Mild
MELTING/FREEZING POINT:	No data available
BOILING POINT:	>300°C
FLASH POINT:	250°C



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9. PHYSICAL AND CHEMICAL PROPERTIES (CONT)

EVAPORATION RATE:	No data available
FLAMMABILITY (SOLID,GAS):	No data available
FLAMMABILITY LIMITS:	No data available
VAPOUR PRESSURE:	No data available
VAPOUR DENSITY:	No data available
RELATIVE DENSITY:	0.92
WATER SOLUBILITY:	Insoluble
PARTITION COEFFICIENT:	No data available
AUTOIGNITION TEMP:	No data available
DECOMPOSITION TEMPERATURE:	No data available
VISCOSITY @40°C (mm ² /s):	Approximately 40
DYNAMIC VISCOSITY:	No data available
EXPLOSIVE PROPERTIES:	No data available
OXIDISING PROPERTIES:	No data available
VOC CONTENT (%):	No data available
DENSITY:	No data available

10. STABILITY AND REACTIVITY

REACTIVITY:	No data available.
CHEMICAL STABILITY:	Stable under normal conditions.
EXPLOSIVE DATA:	Sensitivity to mechanical impact – None. Sensitivity to static discharge – None
INCOMPATIBILITIES:	No data available.
HAZARDOUS DECOMPOSITIONS:	None under normal use conditions.
HAZARDOUS REACTIONS:	None under normal processing.



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11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: 0% of the mixture consists of ingredient(s) of unknown toxicity

DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE

SKIN CORROSION/IRRITATION: No information available.

SERIOUS EYE DAMAGE/EYE IRRITATION: No information available.

SENSITISATION: No information available.

GERM CELL MUTAGENICITY: No information available.

CARCINOGENICITY: No information available.

REPRODUCTIVE TOXICITY: No information available.

STOT - SINGLE EXPOSURE: No information available.

STOT - REPEATED EXPOSURE: No information available.

ASPIRATION HAZARD: No information available.

12. ECOLOGICAL INFORMATION

UNKNOWN AQUATIC TOXICITY: 0% of the mixture consists of components(s) of unknown hazards to the aquatic Environment

PERSISTENCE AND DEGRADABILITY: No information available.

BIOACCUMULATIVE POTENTIAL: No information available.

MOBILITY IN SOIL: No information available.

MOBILITY: No information available.

OTHER ADVERSE EFFECTS: No information available.



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13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

WASTE FROM RESIDUES/UNUSED PRODUCTS:

Disposal should be in accordance with applicable regional, national and local laws and regulations. Since empty containers retain product residue, follow label warnings even after container is emptied.

CONTAMINATED PACKAGING:

Disposal should be in accordance with applicable regional, national and local laws and regulations. Observe all label precautions until container is cleaned, reconditioned or destroyed. Refer to all federal, state and local regulations prior to disposal of container and unused contents by reuse, recycle or disposal.

14. TRANSPORT INFORMATION

ROAD & RAIL TRANSPORT: ADG REQUIREMENT

Not regulated for Transport of Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

MARITIME TRANSPORT: IMO/IMDG REQUIREMENT

Not regulated for Transport of Dangerous Goods according to the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT: ICAO/IATA REQUIREMENT

Not regulated for Transport of Dangerous Goods according to the criteria of the International Maritime Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

POISON SCHEDULE:

Not scheduled.

PACKING & LABELLING:

No special packaging or labelling requirements.

AUSTRALIAN INVENTORY STATUS:

All components are listed or exempted.





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16. OTHER INFORMATION

CONTACT PERSON/POINT:

General Manager 1300 796 009

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

Safety Data Sheets are updated frequently. Please ensure you have a current copy.

LITERATURE REFERENCES:

- * NOHSC: 2011 National Code of Practice for the preparation of Safety Data Sheets.
- * NOHSC: 1008 Approved Criteria for Classifying Hazardous Substances.
- * NOHSC: 10005 List of Designated Hazardous Substances.
- * NOHSC: 1005 Control of Workplace Hazardous Substances, National Code of Practice.
- * NOHSC: 2007 Control of Workplace Hazardous Substances, National Code of Practice.
- * NOHSC: 1003 Exposure Standards for Atmospheric Contaminants in the Occupational Environment, National Exposure Standards.
- * NOHSC: 3008 Exposure Standards for Atmospheric Contaminants in the Occupational Environment, Guidance Note.
- * NOHSC: 1015 Storage and Handling of Workplace Dangerous Goods, National Standard.
- * NOHSC: 2017 Storage and Handling of Workplace Dangerous Goods, National Code of Practice.
- * SUSDP: Standard for the Uniform Scheduling of Drugs and Poisons
- * ADG: Australian Dangerous Goods Code
- * SDS of component materials.

LAST CHANGE:

Supersedes document issued: New Document

Reason/s for revision: Minor editorial changes to comply with GHS requirements.

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END OF SDS