



SAFETY DATA SHEET

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Issue Date: 22 May 2017
Neat Cutting Oil Q855
Version: 1

Product name: Neat Cutting Oil Q855

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: Neat Cutting Oil Q855

OTHER NAMES: None

MANUFACTURER'S PRODUCT CODE: HI6-

USE: Biodegradable metalworking fluid designed for heavy-duty machining operations requiring a high degree of lubrication

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.

SIGNAL WORD (S): None

IRRITANCY OF PRODUCT: Not classified as an irritant.

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.





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2. HAZARDS IDENTIFICATION (CONT)

PREVENTION STATEMENTS:	Wear protective gloves/protective clothing/eye protection/face protection.
RESPONSE STATEMENTS: feel unwell.	Call the POISON INFORMATION CENTRE on 13 11 26 or doctor/physician if you
STORAGE STATEMENT:	Store locked up.
OTHER HAZARDS:	No hazard identified.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISTICS: Liquid

INGREDIENTS:-

CHEMICAL ENTITY	CAS NO	PROPORTION
Ingredients determined not to be hazardous	Mixture	To 100%

4. FIRST AID MEASURES

GENERAL INFORMATION:	You should call the POISONS INFORMATION CENTRE on 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) if you feel that you may have been poisoned, burned or irritated by this product. 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.
NOTES TO PHYSICIAN:	Treat symptomatically.
SYMPTOMS & EFFECTS: (BOTH ACUTE & DELAYED)	No information available.





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

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Ensure adequate ventilation, especially in confined areas.
EMERGENCY RESPONDERS:	Use personal protection recommended in Section 8.
ENVIRONMENTAL PRECAUTIONS:	Collect spillage.
METHODS OF CONTAINMENT:	Prevent further leakage or spillage if safe to do so.
METHODS OF CLEANING UP:	Take up mechanically, placing in appropriate containers for disposal.
PRECAUTIONS TO PREVENT SECONDARY HAZARDS:	Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

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

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.
EYE/FACE PROTECTION:	Tight sealing safety goggles.
SKIN & BODY PROTECTION:	Suitable protective clothing.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION (CONT)

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

PHYSICAL: Liquid

APPEARANCE: Viscous

COLOUR: Yellow

ODOUR: Characteristic

ODOUR THRESHOLD: Not available

pH: Not available

BOILING POINT/RANGE (°C): >350°C

MELTING POINT/FREEZING POINT (°C): Not available

FLASH POINT (°C): 305°C

EVAPORATION RATE: Not available

FLAMMABILITY (SOLID, GAS): Not available

FLAMMABILITY LIMIT (UPPER): Not available

FLAMMABILITY LIMIT (LOWER): Not available

VAPOUR PRESSURE: Not available

VAPOUR DENSITY: Not available

RELATIVE DENSITY: Not available

SOLUBILITY (WATER): Insoluble

SOLUBILITY (IES) Not available

PARTITION COEFFICIENT: Not available



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9. PHYSICAL AND CHEMICAL PROPERTIES

AUTO-IGNITION TEMPERATURE (°C):	Not available
DECOMPOSITION TEMPERATURE:	Not available
KINEMATIC VISCOSITY:	Not available
DYNAMIC VISCOSITY:	Not available
OXIDISING PROPERTIES:	Not available
EXPLOSIVE PROPERTIES:	Not available
VOC CONTENT (%)	Not available
DENSITY:	Not available

10. STABILITY AND REACTIVITY

REACTIVITY:	Not available.
CHEMICAL STABILITY:	Stable under normal conditions.
EXPLOSION DATA:	Sensitivity to mechanical impact – None. Sensitivity to static discharge – None.
INCOMPATIBLE MATERIALS:	Not available.
HAZARDOUS DECOMPOSITION PRODUCTS:	None under normal use conditions.
HAZARDOUS REACTIONS:	None under normal processing.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	0% of the mixture consists of ingredient(s) of unknown toxicity.
<u>DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE</u>	
SKIN CORROSION/IRRITATION:	No information available.
SERIOUS EYE DAMAGE/IRRITATION:	No information available.
SENSITISATION:	No information available.



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11. TOXICOLOGICAL INFORMATION (CONT)

GERM CELL MUTAGENICITY:	No information available.
REPRODUCTIVE:	No information available.
STOT – SINGLE / REPEATED EXPOSURE:	No information available.
CARCINOGENICITY:	No information available.
ASPIRATION:	No information available.

12. ECOLOGICAL INFORMATION

ECOTOXICITY:	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.

13. DISPOSAL CONSIDERATIONS

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.



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14. TRANSPORT INFORMATION

**ROAD & RAIL TRANSPORT:
ADG REQUIREMENT**

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

**MARITIME TRANSPORT:
IMO/IMDG REQUIREMENT**

Not classified as a Dangerous Good according to the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

**AIR TRANSPORT:
ICAO/IATA REQUIREMENT**

Not classified as a Dangerous Good 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.

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.



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16. OTHER INFORMATION (CONT)

LITERATURE REFERENCES:

- * NOHSC: 2011 National Code of Practice for the preparation of Material 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
- * MSDS of component materials.

LAST CHANGE:

Supersedes document issued: New Document

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

TN715022/1

END OF SDS

