



Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	COOL-CUT Liquid
Product Identifier	53-B 004 (500ml), 53-B 003 (350ml), 53-B 006 (5L), 53-B 007 (20L), 53-B 008 (208L)
MSDS No.	L-09E
Product Family	Lubricant
Manufacturer	J. WALTER CO. LTD, 5977 Trans-Canada Highway, Pointe-Claire, Qc, H9R 1C1, 1-888-592-5837, www.walter.com
Emergency Contact Information	CANUTEC (Canadian Transport Emergency Centre), (613) 996-6666, 24 Hours / 7 Days
Use	Metal cutting lubricant

2. HAZARDS IDENTIFICATION

WHMIS Classification
Not a WHMIS controlled product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients.

4. FIRST AID MEASURES

First Aid Procedures

Inhalation	Move victim to fresh air. Call a Poison Centre or doctor if the victim feels unwell.
Skin Contact	Wash gently and thoroughly with lukewarm, gently flowing water and non-abrasive soap for 5 minutes.
Eye Contact	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.
Ingestion	Have victim rinse mouth with water.

5. FIRE FIGHTING MEASURES

Flammable Properties	Does not burn.
Suitable Extinguishing Media	Carbon dioxide, dry chemical powder.
Unsuitable Extinguishing Media	Water.
Specific Hazards Arising from the Chemical	Carbon monoxide and sulphur dioxide.
Protective Equipment and Precautions for Firefighters	Wear self-contained respirator. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Slippery after spillage or leakage.
Environmental Precautions	Do not allow into any sewer, on the ground or into any waterway.
Methods for Containment and Clean-up	Absorb with liquid binding material. Dispose of the material collected according to regulations.

7. HANDLING AND STORAGE

Handling	No special handling precautions are necessary.
Storage	No special requirements for storage area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Personal Protective Equipment (PPE)

Eye/Face Protection Wear chemical safety goggles.

Skin Protection Wear oil resistant gloves.

Respiratory Protection Not required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Appearance	Light yellow.
Odour	Not available
Specific Gravity	0,933 g/ml @ 20°C (68°F)
Solubility in Water	Fully miscible.
Viscosity-Kinematic	43 mm ² /s at 40°C / 104°F
Evaporation Rate	Negligible.
Flash Point	> 250 °C (482 °F)
Pour Point	-24 °C (-11.2 °F)

10. STABILITY AND REACTIVITY

Conditions to Avoid None known.

Incompatible Materials None known.

Hazardous Decomposition Products Carbon monoxide and sulphur dioxide.

11. TOXICOLOGICAL INFORMATION

Skin Irritation / Corrosion

Not a skin irritant.

Eye Irritation / Corrosion

Not an eye irritant.

12. ECOLOGICAL INFORMATION

Persistence and Degradability The product is biodegradable. Product is slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13. DISPOSAL CONSIDERATIONS

Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

14. TRANSPORT INFORMATION

Shipping Information

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

Other Transport Information

Special Shipping Information Not applicable

15. REGULATORY INFORMATION

Canada

Domestic Substances List (DSL)

All ingredients are listed on the DSL.

US OSHA Regulatory Status

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

CEPA - National Pollutant Release Inventory (NPRI)

All ingredients are listed or exempted.

USA**Toxic Substances Control Act (TSCA) Section 8(b)**

All ingredients are listed on the TSCA Inventory.

Additional USA Regulatory Lists

CERCLA: None

SARA Title III - Section 302: None

SARA Title III - Section 311/312: None

SARA Title III - Section 313: None

New Jersey Right To Know: None

Section 112: Hazardous Air Pollutants (HAPS): None.

16. OTHER INFORMATION

MSDS Prepared By	International Project Manager, Environmental & MRO Solutions
Phone No.	1-888-592-5837
Date of Preparation	August 25, 2011