SDS ATTACHMENT

PLEASE ATTACH THIS COMPLETED SHEET TO THE SDS FOR:

PRODUCT:

CT90 Cutting & Tapping - Compound

DATE: (SDS date) 16-Mar-20

1. Manufacturer/Supplier:	Tradegear Ltd Level 1, 99 Clarence Street Riccarton Christchurch 8011 New Zealand Phone: 0800 22 44 34 or +64 3 341 8055 Fax: 0800 22 11 51 or +64 9 522 8833 24 hr emergency contact: +64 21 510 622 Website: www.tradegear.co.nz Email: office@tradegear.co.nz	
Emergency Information:	National Poison Centre: Chemcall 24/7 Emergency Response Service:	0800 764 766 0800 243 622

2 & 15. Hazards Identification & Regulatory Requirements:

Product Name:	CT-90 Bulk
Group Standard, Approval #	None
HSNO Classes (from GHS codes)	None - product SDS indicates this product is not hazardous.
Class 9 Hazard/Precautionary Statements	None
TEL or EEL applicable?	None

Safety	Data	Sheet
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Regulation EC No 1907/2006 Art.31

Productname :	CT-90	Creationdate :	16.03.20 Version : 2.1
Ref.Nr.:	UDS000807_3_20200316 (EN)	Replaces:	UDS000807_20170629

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

CT-90 Bulk

1.2. Relevant identified uses of the substance or mixture and uses advised against

Lubricants

1.3. Details of the supplier of the safety data sheet

CRC Industries UK Ltd. Wylds Road Castlefield Industrial Estate TA6 4DD Bridgwater Somerset United Kingdom Tel.: +44 1278 727200 Fax.: +44 1278 425644 E-mail : hse.uk@crcind.com

1.4. Emergency telephone number

(+44)(0)1278 72 7200 (office hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

 Physical:
 Not classified

 Classification is based on test data.
 Not classified

 Health:
 Not classified

 Classification based on calculation method.
 Not classified

 Classification based on calculation method.
 Not classified

 Classification based on calculation method.
 Other hazards :

 Pine Oils
 May produce an allergic reaction.

2.2. Label elements



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Labelling according to Regulation (EC) No 1272/2008

None Precautionary statement(s):	P102 : Keep out of reach of children.
	P501-2 : Dispose of contents/container to an authorised waste collection point.
Supplemental Hazard information:	Contains:
	Pine Oils
	May produce an allergic reaction.

2.3. Other hazards

No information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

Hazardous ingredient	Registration number	CAS- nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
Residual oils (petroleum), hydrotreated; Baseoil - unspecified	01- 2119489287- 22	64742- 57-0	265- 160-8	1-5	-	-	L
Pine Oils	-	-	-	<1	Flam. Liq. 3, Eye Irrit. 2, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1, Aquatic Chronic 2	H226,H319,H315,H317,H304,H411	
Explanation notes							
L : not classified as carcino	ogen, less than 39	% DMSO	extract	as m	easured by IP 346		
•	5 /		extract	as m	easured by IP 346		

(* Explanation phrases : see chapter 16)

SECTION 4: First aid measures

4.1. Description of first aid measures

Contact with eyes :	If substance has got into eyes, immediately wash out with plenty of water for several minutes Seek medical attention if irritation persists
Contact with skin :	Wash with water and soap. Seek medical attention if irritation persists
Inhalation :	Fresh air, keep warm and at rest. Seek medical attention if ill effects occur
Ingestion :	If swallowed do not induce vomiting Seek medical advice



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

Inhalation :	Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	May cause gastrointestinal disturbances
Skin contact :	May produce an allergic reaction. May cause irritation. Symptoms : redness and pain
Eye contact :	May cause irritation. Symptoms : redness and pain

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

General Advice :	If you feel unwell, seek medical advice (show the label where possible
	If symptoms persist always call a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

foam, carbon dioxide or dry agent

5.2. Special hazards arising from the substance or mixture

Forms hazardous decomposition products CO,CO2

5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water In case of fire, do not breathe fumes

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Shut off all ignition sources Ensure adequate ventilation Wear suitable protective clothing including eye/face protection.

6.2. Environmental precautions

Do not allow to enter public sewers and watercourses If polluted water reaches drainage systems or water courses, immediately inform appropriate authorities

6.3. Methods and material for containment and cleaning up

Absorb spillage in suitable inert material



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6.4. Reference to other sections

For further information see section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Use only in well ventilated areas Avoid contact with skin and eyes. Wash thoroughly after use Wear protective gloves/protective clothing/eye protection/face protection.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated place Keep out of reach of children.

7.3. Specific end use(s)

Lubricants

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits :

No information available

8.2. Exposure controls

Control procedures :	Ensure adequate ventilation
Personal protection :	Take precautions to avoid contact with skin and eyes when handling the product.
	It is good practice to wear gloves and to provide adequate ventilation whenever using the product.
	In all cases handle and use the product in accordance with good industrial hygiene practices.
inhalation :	In case of insufficient ventilation, wear suitable respiratory equipment.
recommended respiratory protection:	Air purifying respirator equiped with ABEK type cartridge
hands and skin :	For accidental contact the use of disposable gloves should be sufficient provided they are changed immediately after a splash or spill may occur. If intentional contact is expected reusable gloves should be used with a breakthrough time greater than the total duration of the product use.
Recommended gloves:	Nitrile



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eyes :

Wear safety eyewear according to EN 166.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance : physical state :	Paste.
colour :	Brown.
odour :	Pine.
рН :	Not applicable.
Boiling point/range :	Not applicable.
Flash point :	Not available.
Evaporation rate :	Not available.
Explosion limits : upper limit :	Not applicable.
lower limit :	Not applicable.
Vapour pressure :	Not available.
Relative density :	Not available.
Solubility in water :	Insoluble in water
Auto-ignition :	Not available.
Viscosity :	Not available.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known if used for its intended purpose

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

10.4. Conditions to avoid

Avoid overheating

10.5. Incompatible materials

Strong oxidising agent

10.6. Hazardous decomposition products



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CO,CO2

SECTION 11: Toxicological information

11.1. Information on toxicological effects

acute toxicity:	based on available data the classification criteria are not met
skin corrosion/irritation:	based on available data the classification criteria are not met
serious eye damage/irritation:	based on available data the classification criteria are not met
respiratory or skin sensitisation:	based on available data the classification criteria are not met
germ cell mutagenicity:	based on available data the classification criteria are not met
carcinogenicity:	based on available data the classification criteria are not met
toxicity for reproduction:	based on available data the classification criteria are not met
STOT-single exposure:	based on available data the classification criteria are not met
STOT repeated exposure:	based on available data the classification criteria are not met
aspiration hazard:	based on available data the classification criteria are not met

Information on likely routes of exposure:

Inhalation :	Inhalation of solvent vapours may give rise to nausea, headaches and dizziness	
Ingestion :	May cause gastrointestinal disturbances	
Skin contact :	May cause irritation.	
	May produce an allergic reaction.	
Eye contact :	May cause irritation.	

Toxicological data :

No information available

SECTION 12: Ecological information

12.1. Toxicity

Not classified

Ecotoxicological data:

No information available No information available

12.2. Persistence and degradability

No information available



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12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

Insoluble in water

12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

No information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

	Do not discharge into drains or the environment, dispose to an authorised	
	waste collection point.	
National regulations :	Disposal should be in accordance with local, state or national legislation	

SECTION 14: Transport information

14.1. UN number

UN-number : Not classified as hazardous for transport

14.2. UN proper shipping name

Proper shipping name: Not applicable.

14.3. Transport hazard class(es)

Class: Not applicable. ADR/RID - Classification code: Not applicable.

14.4. Packing group

Packing group: Not applicable.

14.5. Environmental hazards

ADR/RID - Environmentally No hazardous:



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IMDG - Marine pollutant: No IATA/ICAO - Environmentally hazardous: No

14.6. Special precautions for user

IMDG - Ems: Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

The Safety Data Sheet is compiled according to the current European requirements. Regulation (EC) No 1907/2006 (REACH) Regulation (EC) No 1272/2008 (CLP)

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

*Explanation hazard statements: -:-

H226 : Flammable liquid and vapour.
H304 : May be fatal if swallowed and enters airways.
H315 : Causes skin irritation.
H317 : May cause an allergic skin reaction.
H319 : Causes serious eye irritation.
H411 : Toxic to aquatic life with long lasting effects.
TWA = time weight average
STEL = short time exposure limit
VOC = volatile organic compounds
PBT = persistant bioaccumulative toxic
vPvB = very persitant very bioaccumulative

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties. Apart from any fair dealing for purposes of study, research and review of health, safety and environmental risks, no part of these documents may be reproduced by any process without written permission from CRC.



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