



# SAFETY DATA SHEET

Product Name **TAC 2**

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Supplier Name** CRC INDUSTRIES (AUST) PTY LIMITED  
**Address** 9 Gladstone Road , Castle Hill , NSW, AUSTRALIA, 2154  
**Telephone** (02) 9849 6700  
**Fax** (02) 9680 4914  
**Emergency** 13 11 26 (PIC)  
**Email** info@crcind.com.au  
**Web Site** http://www.crcindustries.com.au

**Synonym(s)** 5035 - PRODUCT CODE • CRC TAC 2 • TAC-2 • TAC2

**Use(s)** CHAIN LUBRICANT • LUBRICANT

**SDS Date** 21 Dec 2011

## 2. HAZARDS IDENTIFICATION

CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

### RISK PHRASES

R12 Extremely Flammable.  
R53 May cause long term adverse effects in the aquatic environment.  
R67 Vapours may cause drowsiness and dizziness.

### SAFETY PHRASES

S9 Keep container in a well ventilated place.  
S16 Keep away from sources of ignition - No smoking.  
S46 If swallowed, contact a doctor or Poisons Information Centre immediately and show container or label.

CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

**UN No.** 1950                      **DG Class** 2.1                      **Subsidiary Risk(s)** None Allocated  
**Packing Group** None Allocated                      **Hazchem Code** 2YE

## 3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
BUTANE	C4-H10	106-97-8	10-30%
PROPANE	C3-H8	74-98-6	10-30%
ISOHEXANES	Not Available	73513-42-5	10-30%
MINERAL OIL (SOLVENT REFINED)	Not Available	Not Available	10-30%

#### 4. FIRST AID MEASURES

<b>Eye</b>	If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.
<b>Inhalation</b>	If inhaled, remove from contaminated area. To protect rescuer, use a Type A (Organic vapour) respirator or an Air-line respirator (in poorly ventilated areas). Apply artificial respiration if not breathing.
<b>Skin</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.
<b>Ingestion</b>	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting. Ingestion is considered unlikely due to product form.
<b>Special treatment</b>	Treat symptomatically.
<b>First aid facilities</b>	Eye wash facilities should be available.

#### 5. FIRE FIGHTING MEASURES

<b>Special hazards</b>	Highly flammable. May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition. Vapour may form explosive mixtures with air. Eliminate all ignition sources, including cigarettes, open flames, spark producing switches/tools, heaters, pilot lights, mobile phones etc. when handling. Aerosol cans may explode above 50°C.
<b>Advice for firefighters</b>	Evacuate area and contact emergency services. Toxic gases may be evolved in a fire situation. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
<b>Extinguishing media</b>	Dry agent, carbon dioxide or foam. Prevent contamination of drains or waterways.
<b>Hazchem Code</b>	2YE

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Spillage</b>	If cans/containers are punctured (bulk), use personal protective equipment. Clear area of all unprotected personnel. Ventilate area where possible. Collect and allow to discharge outdoors. Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal.
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#### 7. STORAGE AND HANDLING

<b>Storage</b>	Store in a cool (< 50°C), dry, well ventilated area, removed from oxidising agents, acids, alkalis, heat or ignition sources and foodstuffs. Ensure aerosol containers/ cans are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for damaged/ leaking containers. Large storage areas should have appropriate fire protection systems.
<b>Precautions for safe handling</b>	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

#### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

##### Exposure Stds

Ingredient	Reference	TWA		STEL	
		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Butane	SWA (AUS)	800	1900	--	--
Hexane, other isomers	SWA (AUS)	500	1760	1000	3500
Mineral Oil Mist	SWA (AUS)	--	5	--	--
Propane	SWA (AUS)	Asphyxiant			

**Biological Limits** No biological limit allocated.