

**SAFETY DATA SHEET**  
**DIINDOLYLMETHANE (DIM)**  
**PRODUCT # DIM-2851**

### 1. IDENTIFICATION

<b>CAS#:</b>	1968-05-4
<b>Chemical Name:</b>	Not available
<b>Chemical Formula:</b>	C <sub>17</sub> H <sub>14</sub> N <sub>2</sub>
<b>Distributor Name:</b>	Bella Corp Trading Pty Ltd
<b>Address:</b>	6/34 Dominions Road, Ashmore QLD 4214, Australia
<b>Telephone:</b>	07 5597 4169
<b>Email:</b>	<a href="mailto:bellacorp@bellacorp.com.au">bellacorp@bellacorp.com.au</a>
<b>In case of emergency:</b>	NSW Poisons Information Centre: 131 126 (24 hours)

### 2. HAZARDS IDENTIFICATION

<b>Potential Acute Health Effects:</b>	Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation. Non-hazardous in case of ingestion.
<b>Potential Chronic Health Effects:</b>	
<b>CARCINOGENIC EFFECTS:</b>	Not available.
<b>MUTAGENIC EFFECTS:</b>	Not available.
<b>TERATOGENIC EFFECTS:</b>	Not available.
<b>DEVELOPMENTAL TOXICITY:</b>	Not available.

Repeated or prolonged exposure is not known to aggravate medical condition.

### 3. COMPOSITION & INFORMATION ON INGREDIENTS

<u>CAS#</u>	<u>Chemical Name</u>	<u>% by Weight</u>
1968-05-4	DIINDOLYLMETHANE	100

Toxicological Data on Ingredients: Not applicable.

### 4. FIRST AID MEASURES

<b>Eye Contact:</b>	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
<b>Skin Contact:</b>	Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.
<b>Inhalation:</b>	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
<b>Ingestion:</b>	Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material is swallowed, call a physician immediately. Loosen tight clothing such as collar, tie, belt, or waistband.
<b>Serious Ingestion:</b>	Not available.

## Importers and Distributors of Compounding Products

## 5. FIREFIGHTING MEASURES

<b>Flammability of the Product:</b>	May be combustible at high temperature.
<b>Auto-Ignition Temperature:</b>	Not available.
<b>Flash Points:</b>	CLOSED CUP: >287.78°C (550°F).
<b>Flammable Limits:</b>	Not available.
<b>Products of Combustion:</b>	Not available.
<b>Fire Hazards in Presence of Various Substances:</b>	Slightly flammable to flammable in presence of open flames and sparks of heat. Non-flammable in presence of shocks.
<b>Explosion Hazards in Presence of Various Substances:</b>	
<b>Risks of Explosion of the Product in Presence of Mechanical Impact:</b>	Not available.
<b>Risks of Explosion of the Product in Presence of Static Discharge:</b>	Not available.
<b>Fire Fighting Media and Instructions:</b>	
<b>SMALL FIRE:</b>	Use DRY chemical powder.
<b>LARGE FIRE:</b>	Use water spray, fog, or foam. Do not use water jet.
<b>Special Remarks on Fire Hazards:</b>	Not available.
<b>Special Remarks on Explosion Hazards:</b>	Not available.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Small Spill:</b>	Absorb with an inert material and put the spilled material in an appropriate waste disposal.
<b>Large Spill:</b>	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

## 7. HANDLING & STORAGE

<b>Precautions:</b>	Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe gas/fumes/vapor/spray.
<b>Storage:</b>	Keep container tightly closed. Keep container in a cool, well-ventilated area. Do not store above 25°C (77°F).

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

<b>Engineering Controls:</b>	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the workstation location.
<b>Personals Protection:</b>	Safety glasses. Lab coat.
<b>Personal Protection in Case of a Large Spill:</b>	Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient. Consult a specialist BEFORE handling this product.
<b>Exposure Limits:</b>	Not available.

## 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid (oily liquid)
<b>Odour:</b>	Not available

<b>Taste:</b>	Not available
<b>Molecular Weight:</b>	Not available
<b>Colour:</b>	Yellow (Light)
<b>pH (1% soln/water):</b>	Not applicable
<b>Boiling Point:</b>	Not available
<b>Melting Point:</b>	Not available
<b>Critical Temperature:</b>	Not available
<b>Specific Gravity (Water=1):</b>	0.9
<b>Vapor Pressure:</b>	Not available
<b>Vapor Density (Air=1):</b>	>1
<b>Volatility:</b>	Not available
<b>Odour Threshold:</b>	Not available
<b>Water/Oil Dist. Coeff.:</b>	Not available
<b>Ionicity (in Water):</b>	Not available
<b>Dispersion Properties:</b>	Not available
<b>Solubility:</b>	Insoluble in cold water, hot water

## 10. STABILITY & REACTIVITY

<b>Stability:</b>	The product is stable
<b>Instability Temperature:</b>	Not available
<b>Conditions of Instability:</b>	Heat, incompatible materials
<b>Incompatibility with Various Substances:</b>	Not available
<b>Corrosivity:</b>	Not available
<b>Special Remarks on Reactivity:</b>	Not available
<b>Special Remarks on Corrosivity:</b>	Not available
<b>Polymerization:</b>	Will not occur

## 11. TOXICOLOGICAL INFORMATION

<b>Routes of Entry:</b>	Absorbed through skin. Eye contact.
<b>Toxicity to Animals:</b>	
<b>LD50:</b>	Not available
<b>LC50:</b>	Not available
<b>Chronic Effects on Humans:</b>	Not available
<b>Other Toxic Effects on Humans:</b>	Slightly hazardous in case of skin contact (irritant), of inhalation
<b>Special Remarks on Toxicity to Animals:</b>	Not available
<b>Special Remarks on Chronic Effects on Humans:</b>	Not available
<b>Special Remarks on Other Toxic Effects on Humans:</b>	
<b>Acute Potential Health Effects:</b>	
<b>Skin:</b>	May cause skin irritation
<b>Eyes:</b>	May cause eye irritation
<b>Ingestion:</b>	Not considered to be hazardous
<b>Inhalation:</b>	Excessive inhalation of oil mist may affect the respiratory system. Oil mist is classified as a nuisance particulate by ACGIH.
<b>Chronic Potential Health Effects:</b>	
<b>Skin:</b>	Sensitive individuals may experience dermatitis after long exposure of oil on skin.

## 12. ECOLOGICAL INFORMATION

<b>Eco-Toxicity:</b>	Not available
<b>BOD50 and COD:</b>	Not available

<b>Products of Biodegradation:</b>	Possibly hazardous short-term degradation products are not likely. However, long-term degradation products may arise.
<b>Toxicity of the Products of Biodegradation:</b>	Not available
<b>Special Remarks on the Products of Biodegradation:</b>	Not available

### 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal:</b>	Waste must be disposed of in accordance with federal, state, and local environmental control regulations.
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### 14. TRANSPORT INFORMATION

<b>DOT Classification:</b>	Not a DOT controlled material (United States)
<b>Identification:</b>	Not applicable
<b>Special Provisions for Transport:</b>	Not applicable

### 15. REGULATORY INFORMATION

<b>Federal and State Regulations:</b>	TSCA 8 (b) inventory: Sunflower Seed Oil
<b>Other Regulations:</b>	EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances
<b>Chemical Substances:</b>	
<b>Other Classifications:</b>	
<b>WHMIS (Canada):</b>	Not controlled under WHMIS (Canada)
<b>DSCL (EEC):</b>	This product is not classified according to the EU regulations. Not applicable.
<b>HMIS (USA):</b>	Health Hazard: 1.
	Fire Hazard: 1.
	Reactivity: 0.
	Personal Protection: a.

### 16. OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. User should make their own investigations to determine the suitability of the information for their particular purposes.