

<b>MANUFACTURERS ADDRESS:</b> BELL LABORATORIES, INC. 3699 KINSMAN BLVD., MADISON WI 53704	<b>PREPARED BY:</b> CEB	<b>TELEPHONE NO.:</b> (608) 241-0202	<b>EMERGENCY PHONE NO.:</b> Contact your local Poison Control Center.
<b>PRODUCT NAME:</b> DITRAC®			<b>CAS NO.:</b> 82-66-6
<b>CHEMICAL FAMILY:</b> Indandione	<b>CHEMICAL NAME &amp; SYNONYMS:</b> 2-Diphenylacetyl -1, 3-Indandione		
<b>CHEMICAL FORMULA:</b> C <sub>23</sub> H <sub>16</sub> O <sub>3</sub>	<b>TRADE NAME &amp; SYNONYMS:</b> Diphacinone, Diphenadione, Diphacin		

### SECTION I. HAZARDOUS INGREDIENTS

<b>ACTIVE INGREDIENTS:</b> Diphacinone	<b>%</b> 0.005%	<b>CURRENT TLV</b> NE (dry solid)

### SECTION II. PHYSICAL DATA OF ACTIVE INGREDIENT

<b>APPEARANCE/ODOR:</b> Yellow powder/Odorless	<b>MOLECULAR WEIGHT:</b> 340.36	<b>MELTING POINT:</b> 142-145° C	<b>SPECIFIC GRAVITY:</b> NA
<b>VAPOR DENSITY (AR=1):</b> NA	<b>COLOR:</b> Yellow	<b>BULK DENSITY: (Finished Product)</b> 1.6 g/cm <sup>3</sup>	<b>BOILING POINT:</b> NA
<b>VAPOR PRESSURE:</b> NA	<b>SOLUBILITY:</b> Insoluble in water.	<b>WATER REACTIVE:</b> Non reactive	<b>EVAPORATION RATE:</b> NA

### SECTION III. FIRE & EXPLOSION DATA OF PRODUCT

<b>FLASH POINT °F (METHOD USED):</b> NA	<b>FLAMMABLE LIMIT:</b> NA	<b>AUTOIGNITION TEMP.:</b> NA
<b>EXTINGUISHING MEDIA:</b> Extinguish with water, foam or inert gas.		
<b>SPECIAL FIREFIGHTING PROCEDURES:</b> None		
<b>UNUSUAL FIRE OR EXPLOSION HAZARDS:</b> None		

### SECTION IV. REACTIVITY HAZARD DATA OF ACTIVE INGREDIENT

<b>STABILITY:</b> Stable	<b>CONDITIONS TO AVOID:</b> None	
<b>POLYMERIZATION:</b> Will not occur.	<b>CONDITIONS TO AVOID:</b> None	
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b> None	<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b> None	

### SECTION V. TOXICITY DATA

<b>LD50, ORAL (INGESTION):</b> (100% AI) [Rat] 7.0 mg/kg	<b>LD50, DERMAL (SKIN CONTACT):</b> (0.2% AI) [Rabbit] >1.8 g/kg	<b>INHALATION:</b> (0.2% AI) [Rat] > 5.13 mg/liter
<b>FISH, LC50 (LETHAL CONCENTRATION):</b> NE	<b>SKIN IRRITATION:</b> (0.2% AI) [Rabbit] Not considered to be an irritant.	<b>EYE IRRITATION:</b> (0.2% AI) [Rabbit] Practically non irritating.

## SECTION VI. HEALTH HAZARD DATA OF PRODUCT

<b>PRIMARY ROUTE OF ENTRY:</b> <input checked="" type="checkbox"/> Ingestion <input type="checkbox"/> Skin & eye contact <input type="checkbox"/> Inhalation <input type="checkbox"/> Skin absorption	<b>MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:</b> None	<b>SIGNAL WORD:</b> CAUTION
<b>HEALTH HAZARDS:</b> Anticoagulant rodenticide	<b>SIGNS &amp; SYMPTOMS OF EXPOSURE:</b> Nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea, bleeding	
<b>EMERGENCY FIRST AID PROCEDURES:</b> <b>Eyes:</b> Flush with plenty of water. <b>Skin:</b> Wash with soap & water. <b>Inhalation:</b> None. <b>Ingestion:</b> Induce vomiting. Call a physician or poison control center immediately. Administer Vitamin K <sub>1</sub> intramuscularly or orally as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.		
<b>SPECIAL PROTECTION INFORMATION:</b> None		

## SECTION VII. CONTROL & PROTECTIVE MEASURES OF PRODUCT

<b>RESPIRATOR TYPE:</b> None		
<b>EYE PROTECTION:</b> None	<b>GLOVES: (Recommended)</b> Rubber gloves	<b>VENTILATION:</b> None
<b>OTHER PROTECTIVE MEASURES:</b> None		

## SECTION VIII. SPILL OR LEAK PROCEDURE OF PRODUCT

<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:</b> General clean-up.
<b>WASTE DISPOSAL METHOD:</b> Wastes resulting from use may be disposed of on site or at an approved waste disposal facility.

## SECTION IX. SPECIAL PRECAUTIONS & STORAGE DATA OF PRODUCT

<b>STORAGE TEMPERATURE:</b> Room temperature	<b>AVERAGE SHELF LIFE:</b> Stable
<b>SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE):</b> None	
<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:</b> None	

## SECTION X. SHIPPING DATA OF PRODUCT

<b>D.O.T. SHIPPING NAME:</b> Ditrac	
<b>D.O.T. HAZARD CLASSIFICATION:</b> Non-hazardous	
<b>D.O.T. LABELS REQUIRED:</b> None	<b>FREIGHT CLASSIFICATION:</b> Class 60
<b>WARRANTY:</b> The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. Bell Labs provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.	