

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME ATCO MANUFACTURING COMPANY		EMERGENCY TELEPHONE NO. (404) 424-7550
ADDRESS (Number, Street, City, State, and ZIP Code) 1400 Barclay Circle, Marietta, GA 30060		
CHEMICAL NAME AND SYNONYMS 2-diphenylacetyl-1,3-indandione		TRADE NAME AND SYNONYMS RAT BAIT
CHEMICAL FAMILY Anticoagulant rodenticide	FORMULA RAT BAIT (Cereal & Molasses)	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Diphacinone - Type Chemical Name				0.005	
Inert Ingredients				99.995	

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	NA	SPECIFIC GRAVITY (H ₂ O=1)	NA
VAPOR PRESSURE (mm Hg.)	NA	PERCENT VOLATILE BY VOLUME (%)	NA
VAPOR DENSITY (AIR=1)	NA	EVAPORATION RATE (_____ = 1)	NA
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Colored parafinic Bait Block - Molasses type odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA Foam, CO ₂ , Dry chemicals, Water			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE AND EXPLOSION HAZARDS None			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

Normal reaction to overdose of anti-coagulant - Nose bleeding & sometimes bleeding gums.

EMERGENCY AND FIRST AID PROCEDURES

Eye contact - Flush eyes with flowing water at least 5 minutes. Skin contact - Wash from skin with soap and water. Ingestion - Induce vomiting, saline emetic. Call physician immediately.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep up area and treat with activated charcoal. Avoid contamination with food.

WASTE DISPOSAL METHOD

Designated landfill or controlled incineration. Disposal must be done in accordance with local, State and Federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	X	SPECIAL
	MECHANICAL (General)		OTHER
PROTECTIVE GLOVES		EYE PROTECTION	
Yes - Rubber Gloves		Splash-proof goggles	
OTHER PROTECTIVE EQUIPMENT			

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None required in the course of normal operations. Keep away from children or pets. Do not store near food or feed.

OTHER PRECAUTIONS

The information presented herein, while not guaranteed, was prepared by technically knowledgeable personnel, and to the best of our knowledge, is true and accurate. It is not intended to be all-inclusive & the manner, conditions of use & handling may involve other or additional considerations. Before using any product, read its label. Form OSHA-20 Rev. May 72