

EPA Reg. No. 10900-72-40208

CAN'T BITE ME
DR 8370

MATERIAL SAFETY DATA SHEET
ESSENTIALLY SIMILAR TO OSHA FORM 174

MANUFACTURED FOR:
Drummond American Corporation
600 Corporate Woods Pkwy.
Vernon Hills, IL 60061

IN CASE OF MEDICAL EMERGENCY CALL:
ROCKY MOUNTAIN POISON & DRUG CENTER
COLLECT AT: (303) 623-5716

IN CASE OF SHIPPING EMERGENCY CALL:
INFOTRAC AT: (800) 535-5053

DATE OF PREPARATION:
06/01/00

INFORMATION TELEPHONE NUMBER
(847) 913-9313

SECTION I - IDENTITY

PRODUCT NUMBER DR 8370
PRODUCT NAME CAN'T BITE ME
PRODUCT CLASS PEST CONTROL

SECTION II - INGREDIENTS

ACGIH

INGREDIENT	CAS NUMBER	%	TLV PPM	MG/ M ³	PEL PPM	STEL PPM
ISOPROPANOL	67-63-0	45-50	400	ND	400	500
BUTANE	106-97-8	15-20	800	ND	800	ND
PROPANE	74-98-6	5-10	ND	ND	1000	ND

S.A.R.A TITLE III, SECTION 313:
THIS PRODUCT CONTAINS NO LISTED
CHEMICALS SUBJECT TO REPORTING.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (degrees F): <0 - 181øF
VAPOR DENSITY: Heavier than air
EVAPORATION RATE: Faster than ether
PERCENT VOLATILE (By Weight): 66.500 WEIGHT PER GALLON (LBS): N/A

OPTIONAL INFORMATION:

Appearance / Odor: Amber-yellow liquid with insecticide odor
Specific Gravity: 0.78
VOC % (by weight): 66.52%

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION:

OSHA CLASS N/A
DOT CLASS ORM-D

U.N. CLASSIFICATION:

PER DOT N/A
PER IMCO N/A

FLASH POINT: 2øF

LEL: 1.9

UEL: 12.7

METHOD: TAG CLOSED CUP

AEROSOL PRODUCT: TREAT AS A CYLINDER OF COMPRESSED GAS

EXTINGUISHING MEDIA: FOAM CO2 DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Isolate from heat, electrical equipment, sparks, and open flame. Exposure to direct heat or sunlight may cause bursting. Overexposure to decomposition products may present a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SPECIAL FIREFIGHTING PROCEDURE:

Wear full protective equipment, including self-contained breathing apparatus. Water spray may be ineffective. Water may be used to cool closed containers to prevent bursting. If water is used, fog nozzles are preferable.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARD DECOMPOSITION PRODUCTS:

Carbon monoxide, carbon dioxide.

CONDITIONS TO AVOID:

Do not spray or store near heat, sparks and open flame. Store in temperatures below 120°F.

INCOMPATIBILITY (MATERIALS TO AVOID):

None known.

D.O.T. EMERGENCY RESPONSE INFORMATION:

*** NOT APPLICABLE ***

SECTION VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT: Excessive exposure may cause irritation. EYE CONTACT: Redness and itching or burning may occur. INHALATION: Exposure to high vapor or mist concentrations may result in headache, dizziness, nausea and loss of coordination. Extreme overexposure may result in unconsciousness and possibly death.

PRIMARY ROUTE(S) OF ENTRY: DERMAL INHALATION EYES

MEDICAL CONDITIONS PRONE TO OVEREXPOSURE:

None known.

TARGET ORGANS AFFECTED:

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

CARCINOGENICITY:

IARC - No

NTP - No

OSHA - No

EMERGENCY AND FIRST AID PROCEDURES:

SKIN CONTACT: Wash thoroughly with soap and water. Remove contaminated clothing and launder before reuse. EYE CONTACT: Flush thoroughly with water for at least 15 minutes. Get medical attention. INHALATION: Remove to fresh air. Administer artificial respiration or oxygen if necessary. Keep warm and quiet. INGESTION: Do NOT induce vomiting. Get medical attention immediately.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition. Ventilate area and pick up spill with inert absorbent.

WASTE DISPOSAL METHOD:

Do not puncture or incinerate. Depressurize container. Dispose of in accordance with local, state and federal regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION:

Wear a NIOSH approved organic vapor/particulate respirator if exposure limits are exceeded.

VENTILATION:

Provide adequate ventilation to maintain exposure levels below applicable limits. Local exhaust preferable.

PROTECTIVE GLOVES:

None required for normal application. Wear chemical resistant gloves for prolonged or repeated contact.

EYE PROTECTION:

ANSI approved safety glasses with sideshields are recommended.

OTHER PROTECTIVE EQUIPMENT:

None necessary.

HYGIENIC PRACTICES:

WASH HANDS BEFORE EATING OR USING THE WASHROOM. SMOKE ----
 IN SMOKING AREAS O N L Y .

 SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep away from heat, sparks and open flame. Vapors will accumulate readily and may ignite explosively. Keep area ventilated during use and until vapors are gone. Do not use near pilot lights or other sources of ignition. Store at room temperature. Do not store in direct sunlight or in temperatures above 120°F. Do not puncture or incinerate container.

OTHER PRECAUTIONS:

Keep out of reach of children. Read entire label prior to use. Use only according to directions. Do not spray on face, lips or into eyes. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Do not take internally.

 SECTION X - OTHER INFORMATION

-----NFPA INDEX-----	PREPARED BY:	Heather Buck
HEALTH 2		Drummond American Corporation
FLAMMABILITY 4		600 Corporate Woods Parkway
REACTIVITY 0		Vernon Hills, Illinois 60061
TLV	Threshold Limit Value	
PEL	Permissible Exposure Level	
NFPA	National Fire Protection Association	
CAS	Chemical Abstract Service	
NTP	National Toxicology Program	
OSHA	Occupational Safety and Health Admin.	

IARC	International Agency for Research on Cancer		
STEL	Short Term Exposure Limit, duration is for 15 minutes		
M^3	Approximate milligrams of substance per cubic meter of air		
ND	No Data	--NFPA HAZARD INDEX--	
LEL	Lower Explosive Level	SEVERE HAZARD	4
NE	Not Established	SERIOUS HAZARD	3
PPM	Parts Per Million	MODERATE HAZARD	2
D.O.T.	Department of Transportation	SLIGHT HAZARD	1
N/A	Not Applicable	MINIMAL HAZARD	0