

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-111347

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 ANTHONY PRODUCTS COMPANY		EMERGENCY TELEPHONE NO (818) 357-8711
ADDRESS (Number, Street, City, State, and ZIP Code) 5600 Peck Road, Arcadia, CA 91006		
CHEMICAL NAME AND SYNONYMS Lidocaine Hydrochloride Injection		TRADE NAME AND SYNONYMS Anthocaine Injection
CHEMICAL FAMILY 2 Diethylamine 2 - 6 Acelexylyde Hydrochloride	FORMULA See Attached label	

SECTION II — HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS		N.A.	BASE METAL		NA
CATALYST		N.A.	ALLOYS		NA
VEHICLE		N.A.	METALLIC COATINGS		NA
SOLVENTS		N.A.	FILLER METAL PLUS COATING OR CORE FLUX		NA
ADDITIVES		N.A.	OTHERS		NA
OTHERS		N.A.			
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III — PHYSICAL DATA

BOILING POINT (°F.)	100°C	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	Soluble		
APPEARANCE AND ODOR	Colorless, Liquid		

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA	Flush with water		

SPECIAL FIRE FIGHTING PROCEDURES: **WARACZYNSKI, MEG** === MSDS TRACKING INFORMATION ===
UNIV OF WI-DEPT OF PSYCH MID: 1050450 LIDOCAINE 2% PLAIN (VE
~~800 W MAIN RM#4015~~ PID: 4655161 CUST: 0172674-008
WHITEWATER, WI 53190 IMG: I:50450_1 PAGE: 1 of 5

PACKET: 64185-5033

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE Call a Veterinarian immediately
EMERGENCY AND FIRST AID PROCEDURES

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) Strong Oxides			
HAZARDOUS DECOMPOSITION PRODUCTS None			
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 Flush with water
WASTE DISPOSAL METHOD Comply with State, Local and Federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
VENTILATION	LOCAL EXHAUST	SPECIAL NA
	MECHANICAL (General)	OTHER NA
PROTECTIVE GLOVES Rubber Gloves	EYE PROTECTION Goggles	
OTHER PROTECTIVE EQUIPMENT None		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING NA
OTHER PRECAUTIONS WARACZYNSKI, MEG . NA

UNIV. OF WI-DEPT OF PSYCH
800 W MAIN RM#4015
WHITEWATER, WI 53190

=== MSDS TRACKING INFORMATION ===
MID: 1050450 LIDOCAINE 2% PLAIN (VE
PID: 4655161 CUST: 0172674-008
IMG: I:50450_2 PAGE: 2 of 5

PACKET: 64185-5033

Each mL contains:
 Lidocaine HCL 20 mg.
 Sodium Bisulfite 0.5 mg.
 Methyl Paraben 1.0 mg.
 Potassium Phosphate
 Monobasic 2.0 mg.
 Potassium Phosphate
 Dibasic 2.4 mg.
 Sodium Chloride 2.2 mg.
 Water for Injection q.s.

100 mL Sterile Multiple Dose Vial

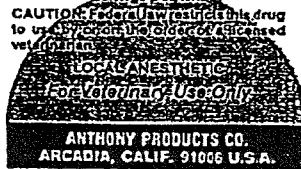
**ANTHOCAINE
 INJECTION 2%**

(Brand of Lidocaine Hydrochloride)

20 mg per mL
 CAUTION: Federal law restricts this drug
 to use by or on the order of a licensed
 veterinarian.

Administration and
 Dosage: For all
 minor nerve block-
 ing procedures.
 For horses: 3 to 5
 mL injected over
 several areas.
 When larger vol-
 umes are required,
 only solutions with
 epinephrine should
 be used.

Lot No./Exp. Date



WARACZYNSKI, MEG
 UNIV OF WI-DEPT OF PSYCH
 800 W MAIN RM#4015
 WHITEWATER, WI 53190

=== MSDS TRACKING INFORMATION ===
 MID: 1050450 LIDOCAINE 2% PLAIN (VE
 PID: 4655161 CUST: 0172674-008
 IMG: I:50450_3 PAGE: 3 of 5

PACKET: 64185-5033