

## Material Safety Data Sheet



## MASTISOL

MSDS #

SECTION 01 MANUFACTURER'S IDENTITY					
Ferndale Laboratories, Inc. 780 W. Eight Mile Road Ferndale, Michigan 48220 USA		Emergency Phone No. 1 248 548 0900 Information Phone No. 1 248 548 0900 Date Prepared 12NOV99			
SECTION 02 HAZARD INGREDIENTS/IDENTITY INFORMATION					
HAZARDOUS COMPONENT(S)	[CAS NO.]	OSHA PEL	ACGIH TLV	OTHER EXPOSURE LIMITS	% (optional)
Ethanol	[64-17-5]	1000ppm			
Gum Mastic	[61789-92-2]	Not Available			
SECTION 03 PHYSICAL & CHEMICAL CHARACTERISTICS					
BOILING POINT		173°F [For Pure Ethyl Alcohol]			
SPECIFIC GRAVITY [H <sub>2</sub> O=1]		0.85 to 0.90			
VAPOR PRESSURE [MMHG]		Not Available			
VAPOR DENSITY [AIR=1]		Not Available			
SOLUBILITY IN WATER		Partially			
REACTIVITY IN WATER		Congeals [coagulates] in water			
APPEARANCE AND ODOR		Amber Color Liquid, Aromatic Odor			
MELTING POINT		Not Applicable			
SECTION 04 FIRE & EXPLOSION DATA					
FLASH POINT		Not Determined			
METHOD USED		NA			
FLAMMABLE LIMITS IN AIR % BY VOLUME		LEL LOWER	NA	UEL UPPER	NA
AUTO- IGNITION TEMPERATURE		Not Available			
EXTINGUISHER MEDIA		Dry Chemical, foam or carbon dioxide			
SPECIAL FIRE FIGHTING PROCEDURES		None			
UNUSUAL FIRE AND EXPLOSION HAZARDS		Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products.			

Flammability	3
Health	1
Reactivity	0

**Dispose of the absorbed material in a land-fill in accordance with local, state and federal regulations.**

SECTION 08 CONTROL MEASURES	
RESPIRATORY PROTECTION [SPECIFIC TYPE]	Organic canister mask for large amounts.
VENTILATION: LOCAL EXHAUST _ MECHANICAL <u>X</u> SPECIAL _ OTHER _	
PROTECTIVE GLOVES: Rubber	
EYE PROTECTION:	Safety glasses with side shields or goggles.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT	Not necessary
WORK/HYGIENIC PRACTICES:	Good Hygienic Precautions.

**Disclaimer of Liability**

All information utilized herein is given in good faith with no warranty, expressed or implied. The information available and presented in this Material Safety Data Sheet reflects our best professional judgement. Persons obtaining this product shall make their own determination as to the suitability of the product for their particular use.

Status	Item #	Cat #	Mfg Abbv	MSDS Code	Description	Stocking Type
DGM	169880	#00496-0523-15	FRNDLE	03	MASTISOL, LIQ 15ML UD 1/2OZ	O
DGM	175932	#00496-0523-48	FRNDLE	03	MASTISOL, 2/3ML STR TIP VL 2/3	O
DGM	182654	#00496-0523-05	FRNDLE	03	MASTISOL, LIQ W/PUMP 4OZ BTL (	O
DMF	182655	#00496-0523-16	FRNDLE	03	MASTISOL, LIQ UD 15ML 1/SOZ PU	O
DMF	273568	#00496-0523-04	FRNDLE	03	MASTISOL, DISPENSER CAP 4OZ BT	O
DMF	290733	#00496-0523-04	FRNDLE	03	MASTISOL 4 OZ F	O
DGM	291067	#00496-0523-48	FRNDLE	03	#MASTISOL AMPULS	O
DGM	318654	#00496-0523-05	FRNDLE	03	MASTISOL, LIQ W/PUMP 4OZ BTL (	O
DMF	318937	2427-0523-48	FRNDLE	03	MASTISOL VILE, W/2/3 CC LIQ AD	U
DGM	384944	#00496-0523-48	FRNDLE	03	MASTISOL, AMPULS 2/3CC VL (4BX	O
DGM	384947	#00496-0523-04	FRNDLE	03	MASTISOL, DISPENSER CAP 4OZ BT	O
DGM	384948	#00496-0523-16	FRNDLE	03	MASTISOL, LIQ. UD 15ML. 1/5 OZ	O
	384949	0523-48	FRNDLE	03	MASTISOL, STR TIP VL 2/3 CC (4	P
DMF	384952	#00496-0523-05	FRNDLE	03	MASTISOL, LIQ W/PUMP 4OZ (12/B	O
DGM	384953	#00496-0523-15	FRNDLE	03	MASTISOL, LIQ 15/ML UD 1/2 OZ	O
DGM	417807	00496052306	FRNDLE	03	MASTISOL 2 OZ ADHS DISP CAP 12	O
DGM	427542	00496052316	FRNDLE	03	MASTISOL, LIQ 15ML 1/5OZ PUMP	O
DGM	446984	00496052348	FRNDLE	03	MASTISOL, STR TIP VL 2/3 CC (4	O
DGM	448714	#00496-0523-15	FRNDLE	03	MASTISOL, LIQ 15ML UD 1/2 OZ.	O
DGM	576810	00496052315	FRNDLE	03	MASTISOL, LIQ 15ML UD 1/2OZ (1	O
	661299	0523-06	FRNDLE	03	MASTISOL 2OZ ADHSV DISP CAP	P
	661300	0523-16	FRNDLE	03	MASTISOL, LIQ 15ML 1/5OZ PUMP	P
	661303	0523-15	FRNDLE	03	MASTISOL, LIQ 15ML UD 1/2OZ	P
DMF	356444	#00496-5038	FRNDLE	DL	SPRAY CAP, F/MASTISOL	O

MSDS Not Req