

SAFETY DATA SHEETS

This SDS packet was issued with item:

071416106

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

071562354 071562842

1702

OMB No. 44-R1387

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

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 BUFFALO DENTAL MANUFACTURING CO., INC.		EMERGENCY TELEPHONE NO.
ADDRESS (Number, Street, City, State, and ZIP Code) 575 Underhill Blvd., Syosset, New York 11791		
CHEMICAL NAME AND SYNONYMS.	TRADE NAME AND SYNONYMS RED ROUGE BAR	
CHEMICAL FAMILY FATTY ACID + IRON OXIDE.	FORMULA WAX BINDER + 99% PURE IRON OXIDE	

SECTION II - HAZARDOUS INGREDIENTS

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



Iron Oxide & Fatty Acid
Chemical Name
Red Rouge Bar
Common Name
Buffalo Dental
Manufacturer

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	355°F	SPECIFIC GRAVITY (H ₂ O=1)	7.5
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	NEG		
APPEARANCE AND ODOR	RED SOLID BAR SLIGHT FATTY ODOR		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	450°	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	CO ₂ FOAM			
SPECIAL FIRE FIGHTING PROCEDURES	DO NOT USE WATER.			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A.

EFFECTS OF OVEREXPOSURE N/A

EMERGENCY AND FIRST AID PROCEDURES FLUSH WITH WARM WATER

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID AVOID EXTREME
	STABLE	✓	HEAT WILL MELT BAR
INCOMPATIBILITY (Materials to avoid)		NONE	
HAZARDOUS DECOMPOSITION PRODUCTS		NONE	
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	✓	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SOLID BAR.

WASTE DISPOSAL METHOD THROW AWAY IN REFUSE CAN

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) FILTERED MASK

VENTILATION	LOCAL EXHAUST EXHAUST BLOWER	SPECIAL
	MECHANICAL (General) SYSTEM.	OTHER VENT TO COLLECTOR

PROTECTIVE GLOVES GLOVES NEEDED EYE PROTECTION GLASSES NEEDED

OTHER PROTECTIVE EQUIPMENT NONE

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING STORE AWAY FROM HEAT

OTHER PRECAUTIONS NONE