

# MATERIAL SAFETY DATA SHEET

## HARRY J. BOSWORTH COMPANY

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HAZARD RATING		
N	4 - EXTREME	
F	3 - HIGH	
P	2 - MODERATE	
A	1 - SLIGHT	
0 - INSIGNIFICANT		

**PRODUCT:** Superbite Paste Base  
**DATE PREPARED:** 9/9/04

Hazardous Components	
INGREDIENTS: Zinc Oxide	PERCENTAGE: N/A
COMMON NAMES AND SYNONYMS: Zinc Oxide	CAS NUMBER: 1314-13-2
PEL: N/A	UN NUMBER: N/A
TLV: N/A	

Physical/Chemical Characteristics	
BOILING POINT: N/A	MELTING POINT: 3587°F
SPECIFIC GRAVITY: (H <sub>2</sub> O=1) 5.00 @ 20°C	VAPOR DENSITY: (Air = 1) N/A
VAPOR PRESSURE: N/A	EVAPORATION RATE: (Butyl acetate = 1) N/A
APPEARANCE/ODOR: White paste with characteristic odor	SOLUBILITY IN WATER: None

Reactivity Data
STABILITY: Stable
CONDITIONS TO AVOID: Heat
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon
HAZARDOUS POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: Heat

Fire and Explosion Hazard Data	
FLASH POINT: N/A	LIMITS: LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: Foam, dry chemical, sand	
SPECIAL FIREFIGHTING PROCEDURES: N/A	
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A	