

fac MATERIAL SAFETY DATA SHEET NP

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP.

97-2942

Section I

496

MANUFACTURER'S NAME BINNEY & SMITH INC.

STREET ADDRESS 1100 Church Lane CITY, STATE, AND ZIP CODE Easton, PA 18042

EMERGENCY TELEPHONE NO. (215) 253-6271

PRODUCT CLASS Modeling Clay MANUFACTURERS CODE IDENTIFICATION

TRADE NAME CLAYOLA MODELING CLAY BS 200, BS 206, BS 207, BS 255

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAP PRES
		PPM	mg/M ³		
NO HAZARDOUS INGREDIENTS. THIS PRODUCT IS CERTIFIED BY AN AUTHORITY ON TOXICOLOGY ASSOCIATED WITH A LEADING UNIVERSITY TO CONTAIN NO MATERIALS IN SUFFICIENT QUANTITIES TO BE TOXIC OR INJURIOUS TO THE HUMAN BODY EVEN IF INGESTED.					

Section III - PHYSICAL DATA

BOILING RANGE IBP-FBP 695-840°F VAPOR DENSITY HEAVIER LIGHTER THAN AIR
Flash Point - 385°F
EVAPORATION RATE FASTER SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME Negligible WEIGHT PER GALLON N.A.

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY CLASS III B FLASH POINT Cleveland Open Cup ≥ 385°F LEL

EXTINGUISHING MEDIA FOAM, DRY CHEMICAL, CO₂, WATER SPRAY OR FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS NONE

SPECIAL FIRE FIGHTING PROCEDURES

USE AIR-SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREAS. COOL EXPOSED CONTAINERS WITH WATER.

Section V - HEALTH HAZARD DATA

SHOULD LIMIT VALUE NOT APPLICABLE

PTS OF OVEREXPOSURE NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES

NOT APPLICABLE

Section VI - REACTIVITY DATA

STABILITY UNSTABLE STABLE

CONDITIONS TO AVOID

COMPATIBILITY (Materials to avoid)

STRONG OXIDANTS OR ACIDS

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII - SPILL OR LEAK PROCEDURES

ACTIONS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

NORMAL SOLIDS CLEAN UP.

APPROPRIATE DISPOSAL METHOD

INCINERATION

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

NORMALLY NOT NEEDED

DECONTAMINATION

NOT NEEDED

PROTECTIVE GLOVES

NORMALLY NOT NEEDED

FACE PROTECTION

NORMALLY NOT NEEDED

OTHER PROTECTIVE EQUIPMENT

OIL-IMPERVIOUS APRON IF NEEDED

Section IX - SPECIAL PRECAUTIONS

CAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP AWAY FROM HEAT AND OPEN FLAMES

OTHER PRECAUTIONS