DPM 5457

FEB 09 1982

MAR 15 1980

SAFETY & ENVIRONMENTAL HEALTH MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: STABOND CORPORATION	EMERGENCY TELEPHONE NO.: (213) 770-0591
ADDRESS (Number, Street, City, State, and Zip Code): 14010 S. WESTERN AVENUE GARDENA, CALIF. 90249	
CHEMICAL NAME AND SYNONYMS: NATURAL RUBBER, LATEX COATING	TRADE NAME AND SYNONYMS: STABOND W-600
CHEMICAL FAMILY: NA	FORMULA: NA

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS *** AMMONIUM HYDROXIDE	<5	UN			

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (UNITS)
***AMMONIA (RELEASED FROM AMMONIUM HYDROXIDE)		50 PPM

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	212	SPECIFIC GRAVITY (H_2O = 1)	0.98
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	40%
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (WATER = 1)	1.0
SOLUBILITY IN WATER (MISCIBLE)	∞ WET;	<1% DRY	
APPEARANCE AND ODOR	THICK MILK COLORED FLUID WITH AMMONIA ODOR		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): NA	FLAMMABLE LIMITS	LEL: NA	UEL: NA

EXTINGUISHING MEDIA: WATER, CO_2, OR DRY CHEMICALS

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

APPROVED FOR PURCHASE

SAFETY & ENVIRONMENTAL HEALTH

FORM EG 850-X-7 REV 2-73

BOE-C6-0202801

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SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
50 PPM OF AMMONIA GAS

EFFECTS OF OVEREXPOSURE

EYE IRRITATION AND SWELLING, IRRITATION OF NOSE AND THROAT

EMERGENCY AND FIRST AID PROCEDURES

REMOVE FROM EXPOSURE AREA

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

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

WASTE DISPOSAL METHOD

SOAK UP WET MATERIAL WITH ABSORBANT SWEEPING COMPOUND AND DISCARD WITH OTHER SOLID WASTES. COAGULATED MATERIAL DISCARD WITH SOLID WASTES.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
RESPIRATOR WITH ACTIVATED CHARCOAL FILTER FOR EXTENDED EXPOSURE TO HIGH NH_3 CONCENTRATIONS

VENTILATION	LOCAL EXHAUST USUALLY OK ON SMALL APPLICATIONS	SPECIAL
	MECHANICAL (General) REQUIRED IN CONFINED AREAS	OTHER

PROTECTIVE GLOVES

EYE PROTECTION SAFETY GLASSES RECOMMENDED

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

STORE ABOVE 40°F.

OTHER PRECAUTIONS

FORM EG 860-X-7 REV 2-73 (Back)