

MATERIAL SAFETY DATA SHEET NPCA 1-84  
 FOR COATINGS, RESINS, AND RELATED MATERIALS  
 REPLACES NPCA 1-82

MANUFACTURER'S NAME

Wilson Imperial

EMERGENCY TELEPHONE NUMBER

Registered with Poison Dex System  
 Contact regional Posion Control Cntr.

DATE OF PREPARATION

7/31/87

INFORMATION TELEPHONE NUMBER

201-589-6050

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER

606

PRODUCT NAME

Wil-Bond

PRODUCT CLASS

PAINT DEGLOSSER

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	C.A.S.#	PERCENT by Vol Ranges Only	OCCUPATIONAL EXPO		VAPOR PRESS MM HG @20C
			TLV	1.1M PEL (PPM)	
Toluene	108-88-3	50-70%	100	200	25.
Isopropyl Alcohol	67-63-0	10-20%	400	400	32.8
Aromatic Petroleum Naphta	8030-30-6	5-10%	300	500	30.
Acetone	67-64-1	5-10%	750	1000	180
Methyl Alcohol	67-56-1	3.3	200	200	97.3
Butyl Acetate	123-86-4	< 5%	150	150	10.0

**SECTION III - PHYSICAL DATA**

BOILING RANGE: 131-320 VAPOR DENSITY x HEAVIER LIGHTER THAN AIR  
EVAPORATION RATE FASTER x SLOWER THAN ETHER VOLATILE VOLUME 100%  
WT/GAL: 7.05 lbs.

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLAMMABILITY CLASSIFICATION: OSHA 1B FLASH POINT 29TCC LEI 1.2  
DOT Flammable Liquid

EXTINGUISHING MEDIA  
FOAM "ALCOHOL" CO2 x DRY CHEMICAL WATER FOG OTHER  
FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep container tightly closed. Isolate from heat, electrical equipment, sparks and open flame.

SPECIAL FIREFIGHTING PROCEDURES: Containers exposed to intense heat, should be cooled with water to prevent vapor build up, which could result in container rupture.

**SECTION V - HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE: Vapor and liquid are eye and skin irritants, vapor may cause dizziness, headaches, and nausea. Inhalations of excessive quantities of vapor may cause death by paralysis of respiratory center.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Those having respiratory or heart conditions should exercise due caution using this product.

PRIMARY ROUTE(S) OF ENTRY: DERMAL x INHALATION INGESTION  
Initial route of entry into the body is inhalation. Proper ventilation should be used at all times. Do not use in confined areas unless the proper OSHA approved chemical cartridge respirator for solvent vapor is used. Intentional misuse by deliberately concentrating may be harmful or fatal. Prolonged inhalation of vapors may cause kidney or liver damage.

EMERGENCY AND FIRST AID PROCEDURES: Remove victim to fresh air. Restore breathing if necessary. Call for emergency medical assistance immediately. For eye contact, flush immediately with large amounts of water for at least 15 minutes. Take to physician for medical treatment. For skin contact, wash affected areas with soap and water. Remove contaminated clothing. Consult a physician if irritation persists.

## SECTION VI - REACTIVITY DATA

STABILITY: UNSTABLE      x STABLE

HAZARDOUS POLYMERIZATION: MAY OCCUR      x WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and unidentified organic compounds may be formed during combustion.

CONDITIONS TO AVOID: Heat, Sparks, and Flame

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.

## SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: For small spills flush with water. For large spills, consult Section II Hazardous Ingredients before attempting clean up. If spill is indoors ventilate area of spill. Remove all sources of ignition and hot surfaces from area of spill. Use Department of Environmental Protection approved chemical absorbent material. Report spill to D.E.P. and request assistance if necessary.

WASTE DISPOSAL METHOD: Seal in closed container and dispose of in accordance with local state and federal regulations. Contact D.E.P. for assistance.

## SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: NIOSH/MSHA approved chemical cartridge respirator for solvent vapors.

VENTILATION: If current ventilation practices are not adequate to maintain airborne concentration below established limits, additional ventilation capable of maintaining emissions at a point below the maximum exposure level stated in data sheet may be required. Such apparatus should be non-sparking.

PROTECTIVE GLOVES: Neoprene gloves

EYE PROTECTION: Safety goggles or safety glasses with side shield.

OTHER PROTECTIVE EQUIPMENT: For repeated or prolonged use wear impervious clothing.

HYGIENIC PRACTICES: Wash hands before eating or using restroom.

**SECTION IX - SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Store in a cool place. Keep away from sparks and open flames. Keep away from electrical outlets.

**OTHER PRECAUTIONS:** Do not mix with other materials, other than as recommended in label instructions.

**KEEP OUT OF REACH OF CHILDREN**