

MATERIAL SAFETY DATA SHEET

MANUFACTURER'S NAME

Wilson Imperial Company
115 Chestnut Street
Newark, NJ 07105
973-589-6050

EMERGENCY TELEPHONE NUMBERS

DOT 24 Hr. Emergency Number
CHEMTREC 1-800-424-9300

Registered with POISONDEX
System - Contact Regional Poison
Control Center

DATE OF PREPARATION

10/18/02

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER	PRODUCT NAME
3606	WIL-BOND
PRODUCT CLASS	DOT SHIPPING NAME
PAINT DEGLOSSER	PAINT RELATED MATERIAL 3, UN 1263, PGII
HMIS CODE: HEALTH	2 FLAMMABILITY 3 REACTIVITY 0 PROTECTION H

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT (CAS #)	PERCENT BY VOLUME %	OCCUPATIONAL EXPOSURE LIMITS OSHA PEL	ACGIH		VAPOR PRESSURE MM HG @ 20°C	
			STEL	TWA		
Toluene* (108-88-3)	70-75	100	150	150	100	25@ 25°C
Isopropyl Alcohol (67-63-0)	10-20	400	500	400	500	32.8
Acetone* (67-64-1)	5-10	750	1000	750	1000	180
VM&P Naphtha (8032-32-4)	<5.0	300	N/A	300	N/A	97.3
Methanol* (67-56-1)	<3.5**	200	250	200	250	97.3
Xylene* (1330-20-7)	<2.0	100	150	100	150	25@25°C
Butyl Acetate (123-86-4)	<2.0	150	200	150	200	8.4

*These chemicals are subject to the reporting requirements of EPCRA Section 313 and 40 CFR 372.

**This chemical is required to be reported in weight percent under present regulations.

++Substitution may occur Naphtha (64742-89-8) or Naphtha (68920-06-9)

SECTION III – PHYSICAL DATA

BOILING RANGE: 131-32°F VAPOR DENSITY X HEAVIER
LIGNTER THAN AIR

EVAPORATION RATE: FASTER THAN ETHER
X SLOWER

VOLATILE VOLUME: 100% WT/GAL: 7.1 Lbs.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION OSHA 1B FLASH POINT 29°F TCC
DOT Flammable LEL 1.2

EXTINGUISHING MEDIA Foam ALCOHOL Foam
CO2 X DRY CHEMICAL WATER FOG OTHER

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

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

SECTION V – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: Vapor and liquid are eye and skin irritants. Breathing excessive quantities of vapor may cause dizziness, headaches, nausea, and other central nervous effects and may be fatal. Prolonged and repeated inhalation of vapors may cause kidney or liver damage. Reports have associated repeated and prolonged occupational overexposure to solvents with brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Those having respiratory or heart conditions should exercise due caution using this product. Skin contact may aggravate an existing dermatitis.

PRIMARY ROUTE (S) OF ENTRY DERMAL X INHALATION INGESTION

EMERGENCY AND FIRST AID PROCEDURES: Remove victim to fresh air and restore breathing if necessary. Get emergency assistance immediately. For eye contact, flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment. For skin contact: wash affected areas with soap and water. Remove and launder contaminated clothing before reuse. Consult a physician if irritation persists. If swallowed, do not induce vomiting. Call physician immediately.

SECTION VI – REACTIVITY DATA

STABILITY: UNSTABLE X STABLE

HAZARDOUS POLYMERIZATION: MAY OCCUR X WILL NOT OCCUR

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

CONDITIONS TO AVOID: Heat, sparks, pilot lights, static electricity and flame. Do not use in confined spaces.

INCOMPATIBILITY (MATERIALS TO AVOID) Strong oxidizing agents.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep all sources of ignition and hot surfaces away from spill. For small spill, flush with water. For large spill, use sand, earth, or other suitable absorbent material. If spill is indoors, open all windows and doors, ventilate area of spill. Report spill to appropriate federal, state or local authorities and request assistance if needed. Before attempting to clean up refer to hazard information in other sections of this data sheet.

WASTE DISPOSAL METHOD: Seal in closed metal container and dispose of in accordance with local, state and federal regulations.

SECTION VIII – SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: NIOSH/MSHA approved chemical cartridge respirator for solvent vapors. (TC-23-C or equivalent)

VENTILATION: If current ventilation practices are not adequate to maintain vapor concentrations below established exposure limits, additional local exhaust ventilation capable of maintaining vapor levels below the recommended exposure limits may be required. Use explosion- proof, non-sparking equipment.

PROTECTION GLOVES: Solvent resistant gloves

EYE PROTECTION: Safety goggles or glasses with side shields.

OTHER PROTECTIVE EQUIPMENT: Use solvent resistant apron or impervious clothing for repeated and prolonged use of product.

HYGENIC PRACTICES: Wash hands before eating or using restroom.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store in cool dry place with container properly sealed. Keep away from heat, sparks, pilots lights, electrical outlets and open flame.

OTHER PRECAUTIONS: Do not mix with other materials, other than as recommended in label instructions. Store in cool dry place with container properly sealed.