

WILSON IMPERIAL CO -- WIL-BOND, 3606 -- 8010-00N057689

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===== Product Identification =====

Product ID:WIL-BOND, 3606  
MSDS Date:10/20/1993  
FSC:8010  
NIIN:00N057689  
MSDS Number: BWRTN  
=== Responsible Party ===  
Company Name:WILSON IMPERIAL CO  
Address:115 CHESTNUT ST  
City:NEWARK  
State:NJ  
ZIP:07105  
Country:US  
Info Phone Num:201-589-6050  
Emergency Phone Num:201-589-6050;800-424-9300 (CHEMTREC)  
CAGE:25585  
=== Contractor Identification ===  
Company Name:WILSON IMPERIAL CO  
Address:115 CHESTNUT ST  
Box:City:NEWARK  
State:NJ  
ZIP:07105  
Country:US  
Phone:201-589-6050  
CAGE:25585

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===== Composition/Information on Ingredients =====

Ingred Name:TOLUENE (SARA 313) (CERCLA). VP:25 @ 25C  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 70-75%  
OSHA PEL:200 PPM  
ACGIH TLV:50 PPM, S  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA 313). VP:32.8 @ 20C.  
CAS:67-63-0  
RTECS #:NT8050000  
Fraction by Wt: 10-20%  
OSHA PEL:400 PPM  
ACGIH TLV:400 PPM;500 STEL

Ingred Name:ACETONE (SARA 313) (CERCLA). VP:180 @ 20C.  
CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 5-10%  
OSHA PEL:1000 PPM  
ACGIH TLV:750 PPM;1000 STEL  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:LIGROINE; (VM&P NAPHTHA). VP:97.3 @ 20C. (SUBSTITUTION MAY

OCCUR W/INGS 5 OR 6)  
CAS:8032-32-4  
RTECS #:OI6180000  
Fraction by Wt: <5%  
OSHA PEL:300 PPM  
ACGIH TLV:300 PPM

Ingred Name:LACOLENE; (SOLVENT NAPHTHA)  
CAS:64742-89-8  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:HYDROCARBONS, C7-9; (SOLVENT NAPHTHA)  
CAS:68920-06-9  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:METHYL ALCOHOL; (METHANOL) (SARA 313) (CERCLA). VP:97.3 @  
20C.  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: <3.5%  
OSHA PEL:200 PPM, S  
ACGIH TLV:200 PPM;250 STEL, S  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE (SARA 313) (CERCLA). VP:25 @ 25C.  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: <2%  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM;150 STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ACETIC ACID, BUTYL ESTER; (BUTYL ACETATE) (CERCLA). VP:8.4  
@ 20C.  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: <2%  
OSHA PEL:150 PPM  
ACGIH TLV:150 PPM;200 STEL  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:OTHER PROT EQUIP:FOR REPEATED & PROLONGED USE OF THIS  
PRODUCT.  
RTECS #:9999999ZZ

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:VAP & LIQ ARE EYE & SKIN IRRITS. BRTHG  
EXCESSIVE QTYS OF VAP MAY CAUSE DIZZ, HDCH, NAUS & OTHER CENTRAL

NERV EFTS & MAY BE FATAL. PRLNG & RPTD INHAL OF VAPS MAY CAUSE KIDNEY/LIVER DMG. RPTS HAVE ASSOC RPTD & PRLNG OCCUP OVEREXP TO SOLVS W/BRAIN & NERV SYS DMG. INTENTIONAL MISUSE BY DELIB CONCENTRATING (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:& INHALING CONTENTS MAY BE HARMFUL/FATAL. NOTE:TOLUENE APPEARS ON NAVY LIST OF OCCUP CHEM REPRO HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFESSIONALS CONCERNING LATEST HAZ LIST INFO & SAFE H NDLG & EXPOS INFO .

Medical Cond Aggravated by Exposure:THOSE HAVING RESPIRATORY OR HEART CONDITIONS SHOULD EXERCISE DUE CAUTION USING THIS PRODUCT. SKIN CONTACT MAY AGGRAVATE EXISTING DERMATITIS.

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===== First Aid Measures =====

First Aid:INHAL:REMOVE VICTIM TO FRESH AIR & RESTORE BRTHG IF NEC. GET EMER ASSISTANCE IMMED. FOR EYE CONT, FLUSH IMMED W/LG AMTS OF WATER FOR AT LST 15 MINS. TAKE TO MD FOR MED TREATMENT. SKIN:WASH AFFECTED AR EAS W/SOAP & WATER. REMOVE & LAUNDER CONTAM CLTHG BEFORE REUSE. CONSULT MD IF IRRIT PERSISTS. INGEST:DO NOT INDUCE VOMITING. CALL MD IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point Method:TCC  
Flash Point:29.0F,-1.7C  
Lower Limits:1.2%

Extinguishing Media:DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP . CNTNRS EXPOS TO INTENSE HEAT, SHOULD BE COOLED W/WATER TO PVNT VAP PRESS BUILD-UP, WHICH COULD RSLT(SUPDAT)

Unusual Fire/Explosion Hazard:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT, PILOT LIGHTS, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME.

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===== Accidental Release Measures =====

Spill Release Procedures:KEEP ALL SOURCES OF IGNIT & HOT SURFS AWAY FROM SPILL. FOR SM SPILL FLUSH W/WATER. FOR LG SPILL, USE SAND, EARTH/OTHER SUITABLE ABSORB MATL. IF SPILL IS INDOORS, OPEN ALL WINDOWS & DOORS, VENTILATE AR EA OF SPILL. REPORT SPILL TO APPROP FED, (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY PLACE W/CONTAINER PROPERLY SEALED. KEEP AWAY FROM HEAT, SPARKS, PILOT LIGHTS, ELECTRIC OUTLETS & OPEN FLAME.

Other Precautions:DO NOT MIX W/OTHER MATERIALS, OTHER THAN AS RECOMMENDED IN LABEL INSTRUCTIONS. KEEP OUT OF REACH OF CHILDREN.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED CHEMICAL CARTRIDGE RESPIRATOR FOR SOLVENT VAPORS (TC-23-C OR EQUIVALENT).

Ventilation:IF CURRENT VENT PRACTICES ARE NOT ADEQ TO MAINTAIN VAP CONCS BELOW ESTABLISHED EXPOS LIMS, ADDNL LOC EXHST VENT (SUPDAT)

Protective Gloves:SOLVENT RESISTANT GLOVES.  
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .  
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET  
ANSI DESIGN CRITERIA . USE SOLV RESIST APRON/IMPERVIOUS CLTHG(ING  
10)  
Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING RESTROOM.  
Supplemental Safety and Health  
FIRE FIGHT PROC:IN CNTNR RUPTURE. SPILL PROC:STATE/LOC AUTHS & REQUEST  
ASSISTANCE IF NEEDED. BEFORE ATTEMPTING TO CLEAN UP REFER TO HAZ  
INFO IN OTHER SECTIONS OF THIS MSDS. VENT:CAPABLE OF MAINTAINING  
VAP LEVELS BELOW REC EXPOS LIMS MAY BEREQD. USE EXPLO-PROOF,  
NON-SPARKING EQUIP.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>131F,>55C  
Vapor Pres:SEE INGS  
Vapor Density:HVR/AIR  
Spec Gravity:0.84  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.  
Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:HEAT, SPARKS, PILOT LIGHTS, STATIC  
ELECTRICITY & FLAME. DO NOT USE IN CONFINED SPACES.  
Hazardous Decomposition Products:CARBON MONOXIDE & OTHER ORGANIC  
COMPOUNDS MAY BE FORMED DURING COMBUSTION.

===== Disposal Considerations =====

Waste Disposal Methods:SEAL IN CLOSED METAL CONTAINER & DISPOSE OF  
I/A/W LOCAL, STATE & FEDERAL REGULATIONS.

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