

SYNTEX DENTAL PRODUCTS INC -- TITAN HANDPIECE LUBRICANT, 65208 -- 9150-00N035928

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

Product ID:TITAN HANDPIECE LUBRICANT, 65208
MSDS Date:07/14/1986
FSC:9150
NIIN:00N035928
MSDS Number: BQLMR
=== Responsible Party ===
Company Name:SYNTEX DENTAL PRODUCTS INC
Box:896
City:VALLEY FORGE
State:PA
ZIP:19482
Country:US
Info Phone Num:205-937-6781
Emergency Phone Num:215-666-9050
CAGE:IO415
=== Contractor Identification ===
Company Name:DEN-TAL-EZ DENTAL PRODUCTS INC
Address:HWY 31 S
Box:City:BAY MINETTE
State:AL
ZIP:36507
Country:US
Phone:205-937-6781
CAGE:25692
Company Name:SYNTEX DENTAL PRODUCTS INC
Box:896
City:VALLEY FORGE
State:PA
ZIP:19482
Country:US
Phone:205-937-6781
CAGE:IO415

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

Ingred Name:PETROLEUM HYDROCARBONS
Fraction by Wt: 99%

Ingred Name:PHOSPHORODITHIOIC ACID, ZINC SALT; (ZINC DITHIOPHOSPHATE)
CAS:19210-06-1
RTECS #:TE4800000
Fraction by Wt: 0.9%
Other REC Limits:5 MG/M3 OIL MIST
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:POLYMETHACRYLATE
Fraction by Wt: <0.5%

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:CONTACT MAY CAUSE IRRITATION.
SKIN:DEFATTING ACTION. PRLONGED OR REPEATED CONTACT MAY CAUSE
DISORDERS SUCH AS DERMATITIS, FOLLICULITIS, OIL ACNE, EVEN SKIN
CANCER. SYSTEMIC:PULMONARY IRRITATION P OSSIBLE. ACUTE TOXICITY IS
LOW; LD50 ISIN THE G/KG RANGE. OTHER LONG TERM HLTH EFTS ARE NOT
KNOWN.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH W/WATER FOR AT LST 15 MINS. CONTACT SUPERVISOR &
MD. SKIN:REMOVE BY WIPING/APPLYING WATERLESS HAND CLEANER, FOLLOWED
BY WASHING W/SOAP & WATER. REMOVE ALL CONTAM CLTHG. INHAL:REMOVE
FROM SOU RCE OF EXPOS. CONTACT SUPERVISOR & MD. INGEST:DILUTE
W/WATER/MILK & CONTACT SUPERVISOR & MED PERS IMMED. DO NOT INDUCE
VOMITING.

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

Flash Point Method:PMCC
Flash Point:380F,193C
Extinguishing Media:DRY CHEMICAL TYPE PREFERRED.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:ABSORB W/CLAY, DIATOMACEOUS EARTH, OR OTHER
INERT MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID BREATHING OIL MIST. AVOID SKIN
CONTACT & EYE CONTACT.
Other Precautions:LAUNDER CONTAMINATED CLOTHING BEFORE USING. DISCARD
LEATHER GOODS WHEN CONTAMINATED.

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

Respiratory Protection:NOT NEEDED UNDER NORMAL OPERATING CNDTNS. IF
HEATED TO GENERATE MIST, USE NIOSH/MSHA APPRVD COMBINATION
DUST/MIST/ORG VAPOR RESP. DURING EMER/UPSET CNDTNS, A NIOSH/MSHA
APPRVD SUPPLIED-AIR RESP IS REC OMMENDED.
Ventilation:SUFFICIENT VENT (LOC EXHST, IF REQD) IF MIST IS BEING
GENERATED TO MAINTAIN MIST CONC BELOW 5 MG/M3.
Protective Gloves:OIL RESISTANT (E.G., NEOPRENE) GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:USE CHEM-RESISTANT APRON/OTHER IMPERVIOUS
CLTHG TO PVNT SKIN CONT. AVOID CONTAM REGULAR CLTHG WHICH COULD
RSLT (SUPDAT)
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
MATLS TO AVOID:EARTH METALS. WASTE DISP METH:BE HNDLD UNDER PREVAILING
LOC, STATE & FED GUIDELINES/REGS FOR CONTROL OF SUCH CHEM WASTES.
OTHER PROT EQUIP:IN PRLNG/RPTD CONTACT.

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

HCC:V6
Spec Gravity:0.87 (H*20=1)
Solubility in Water:INSOLUBLE
Appearance and Odor:LIGHT COLORED OIL; SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS SUCH AS LIQ CHLORINE, CONC OXYGEN, SODIUM
HYPOCHLORITE/CALCIUM CHLORITE. ALSO ALKALI/ALKALINE (SUPDAT)
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:SO*X, PO*X CO & OTHER UNIDENTIFIED
OXIDATION BY-PRODUCTS CAN BE FORMED DURING COMBUSTION.

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

Waste Disposal Methods:DISP OF ANY WASTE RESIDUES ACCORDING TO
PRESCRIBED HAZ WASTES GUIDELINES; E.G., SECURED CHEM LANDFILL DISP,
APPRVD CHEM WASTES INCIN/APPRD (LOW LEVEL) DISCHARGES TO
MUNICIPAL/ON-SITE WASTEWATER TREATM ENT FACILITIES. ALL WASTE
RESIDUALS SHLD (SUPDAT)

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