

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 POSSIBLE. 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 TREATMENT FACILITIES. ALL WASTE RESIDUALS SHLD (SUPDAT)

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