

LANG DENTAL MFG -- JET ACRYLIC POWDER
MATERIAL SAFETY DATA SHEET
NSN: 6520001276894
Manufacturer's CAGE: 21725
Part No. Indicator: B
Part Number/Trade Name: JET ACRYLIC POWDER

=====
General Information
=====

Company's Name: LANG DENTAL MFG CO INC
Company's Street: 175 MESSNER DR
Company's P. O. Box: 969
Company's City: WHEELING
Company's State: IL
Company's Country: US
Company's Zip Code: 60090
Company's Emerg Ph #: 708-215-6622
Company's Info Ph #: 708-215-6622
Record No. For Safety Entry: 002
Tot Safety Entries This Stk#: 002
Status: KE
Date MSDS Prepared: 01FEB91
Safety Data Review Date: 09FEB94
Preparer's Company: LANG DENTAL MFG CO INC
Preparer's St Or P. O. Box: 175 MESSNER DR
Preparer's City: WHEELING
Preparer's State: IL
Preparer's Zip Code: 60090
MSDS Serial Number: BTCHS

=====
Ingredients/Identity Information
=====

Proprietary: NO
Ingredient: DIALKYL PHTHALATE
Ingredient Sequence Number: 01
Percent: <15
NIOSH (RTECS) Number: TI0585000
CAS Number: 66587-56-2
ACGIH TLV: 5 PPM

=====
Physical/Chemical Characteristics
=====

Appearance And Odor: FINE WHITE POWDER W/FAINT ODOR IN BULK
Solubility In Water: INSOLUBLE

=====
Fire and Explosion Hazard Data
=====

Flash Point: 304C
Flash Point Method: TCC
Extinguishing Media: WATER, CO2, DRY CHEMICAL. AVOID EXTINGUISHING METHODS WHICH MAY GENERAL DUST CLOUD.
Special Fire Fighting Proc: WATER STREAM CAN DISPERSE DUST IN AIR, PRODUCING FIRE OR POSSIBLE EXPLOSION HAZARD WHEN EXPOSED TO IGNITION SOURCE. WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire And Expl Hazrds: POLYMER DUST IS COMBUSTIBLE. EXPLOSIVE LIMITS OF POLYMER PARTICLES SUSPENDED IN AIR ARE APPROXIMATELY THOSE OF COAL DUST.

=====
Reactivity Data
=====

Stability: YES
Cond To Avoid (Stability): HEATING >300C
Materials To Avoid: STRONG OXIDIZING AGENTS

Hazardous Decomp Products: METHYMETHACRYLATE & CO
Hazardous Poly Occur: NO

=====
Health Hazard Data
=====

Route Of Entry - Inhalation: NO
Route Of Entry - Skin: NO
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: IT IS NOT KNOWN TO CAUSE SIGNIFICANT HEALTH PROBLEMS.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER FOR 5 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: RINSE MOUTH OUT W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

=====
Precautions for Safe Handling and Use
=====

Steps If Matl Released/Spill: SWEEP UP TO AVOID SLIPPING HAZARD. KEEP AIRBORNE PARTICULATE AT A MINIMUM WHEN CLEANING SPILLS.
Waste Disposal Method: MAY BE DISPOSED OF IN LANDFILL OF INCINERATED IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS.
Precautions-Handling/Storing: STORE IN COOL, DRY PLACE. KEEP CONTAINER TO PREVENT WATER ABSORPTION & CONTAMINATION.
Other Precautions: HIGH TEMPERATURE PROCESSING EQUIPMENT SHOULD BE VENTILATED.

=====
Control Measures
=====

Respiratory Protection: NUISANCE DUST TYPE IF NEEDED.
Ventilation: LOCAL EXHAUST AT PROCESSING EQUIPMENT.
Protective Gloves: IF HOT PLASTIC IS HANDLED.
Eye Protection: SAFETY GLASSES

=====
Transportation Data
=====

=====
Disposal Data
=====

=====
Label Data
=====

Label Required: YES
Technical Review Date: 09FEB94
Label Date: 07FEB94
Label Status: F
Common Name: JET ACRYLIC POWDER
Chronic Hazard: NO
Signal Word: CAUTION!
Acute Health Hazard-None: X
Contact Hazard-None: X
Fire Hazard-Slight: X
Reactivity Hazard-Slight: X
Special Hazard Precautions: IT IS NOT KNOWN TO CAUSE SIGNIFICANT HEALTH PROBLEMS. SKIN: PROLONGED & REPEATED SKIN CONTACT MAY CAUSE IRRITATION/DERMATITIS. TARGET ORGANS: SKIN.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: LANG DENTAL MFG CO INC
Label Street: 175 MESSNER DR

Label P.O. Box: 969
Label City: WHEELING
Label State: IL
Label Zip Code: 60090
Label Country: US
Label Emergency Number: 708-215-6622
Year Procured: UNK

=====
URL for this msds <http://siri.org>. If you wish to change, add to, or delete information in this archive please sent updates to dan@siri.org.