****

**INSULADD MFG.,LLC**

**8/11/2016**

**Material Safety Data Sheet – ANSI Format**

**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME: INSULADD**

**SYNONYMS:**

**PRODUCT CODES: INS**

**MANUFACTURER: INSULADD MFG., LLC**

**DIVISION: MFG**

**ADDRESS: 1570 OLD DAYTONA CIRCLE**

**DELAND, FL 32724**

**EMERGENCY PHONE: +1 (321) 536-1912**

**CHEMTREC PHONE: N/A**

**OTHER CALLS: +1 (386) 940- 1219**

**PRODUCT USE: INSULATING ADDITIVE FOR PAINT**

**PREPARED BY: INSULADD MFG., LLC**

**SECTION 1 NOTES:**

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

**INGREDIENTS: A PROPRIETARY CERAMIC MICROSPHERE COMPOUND.**

**\*\*\*NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT.\*\*\***

 **SARA 313 REPORTABLE - \*\*\*NO TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE**

**III AND 40 CFR 372 ARE PRESENT.\*\*\***

**SECTION 2 NOTES:**

**SECTION 3: HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW: FINE WHITE POWDER APPEARANCE.**

**POTENTIAL HEALTH EFFECTS**

 **EYES: SLIGHTLY IRRITATING TO THE EYES. MAY CAUSE SOME IRRITATION, REDDENING, AND/OR TEARING.**

 **SKIN:. THIS PRODUCT CONTAINS MATERIALS THAT MAY CAUSE SKIN**

**IRRITATION AND DRYNESS.**

 **INGESTION: THIS PRODUCT IS NON-TOXIC UNDER TYPICAL INGESTION CONDITIONS (LESS THAN 2 OZ.). LARGER**

**QUANTITIES POSE NO ADDITIONAL HAZARDS.**

 **INHALATION: THERE ARE NO KNOWN TOXIC EFFECTS ASSOCIATED WITH THIS PRODUCT. CAUSES IRRITATION TO RESPIRATORY TRACT**

**ACUTE HEALTH HAZARDS: THERE ARE NO KNOWN ACUTE HEALTH HAZARDS ASSOCIATED WITH THIS PRODUCT.**

**CHRONIC HEALTH HAZARDS: THERE ARE NO KNOWN CHRONIC HEATH HAZARDS ASSOCIATED WITH THIS PRODUCT.**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: ASTHMA AND OTHER EXISTING RESPIRATORY ISSUES.**

**CARCINOGENICITY**

 **OSHA: NONE ACGIH: NONE NTP: NONE IARC: NONE**

 **OTHER: THIS PRODUCT CONTAINS NO KNOWN CARCINOGENS**

**SECTION 3 NOTES:**

**SECTION 4: FIRST AID MEASURES**

**EYES: DO NOT RUB EYES, RINSE WITH LARGE AMOUNTS OF PLAIN WATER. REMOVE CONTACT LENSES. IF EYES REMAIN**

**IRRITATED SEEK MEDICAL ATTENTION.**

 **SKIN: RINSE WITH WATER AND APPLY TOPICAL CREAM IF IRRITATED. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.**

**INGESTION: FOR SMALL QUANTITIES GIVE SMALL AMOUNTS OF WATER OR MILK.**

**INHALATION: IF VICTIM IS UNCONSCIOUS, REMOVE TO FRESH AIR; IF NOT BREATHING ADMINISTER CPR OR GET MEDICAL**

**TREATMENT.**

 **NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:**

**SECTION 4 NOTES:**

**SECTION 5: FIRE-FIGHTING MEASURES**

**FLAMMABLE LIMITS IN AIR, UPPER: NOT APPLICABLE, MIXTURE CONTAINS NO COMBUSTIBLE GASSES**

 **(% BY VOLUME) LOWER: NOT APPLICABLE, MIXTURE CONTAINS NO COMBUSTIBLE GASSES**

**FLASH POINT:**

 **F: NON-COMBUSTABLE**

**C: NON-COMBISTABLE**

**METHOD USED: ASTM D3828-05**

**AUTOIGNITION TEMPERATURE: NOT APPLICABLE, MIXTURE WILL NOT AUTOIGNITE**

**NFPA HAZARD CLASSIFICATION**

 **HEALTH: NONE FLAMMABILITY: NONE REACTIVITY: NONE**

 **OTHER: NONE**

**HMIS HAZARD CLASSIFICATION**

 **HEALTH: NONE FLAMMABILITY: NONE REACTIVITY: NONE**

 **PROTECTION: NONE**

**EXTINGUISHING MEDIA: N/A**

**SPECIAL FIRE FIGHTING PROCEDURES: DRY MATERIAL DOES NOT BURN. THERE ARE NO SPECIAL FIREFIGHTING PROCEDURES. COOL SEALED CONTAINERS TO REDUCE RISK OF RUPTURE DUE TO EXCESSIVE HEAT.**

**UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE**

**HAZARDOUS DECOMPOSITION PRODUCTS: NONE**

**SECTION 5 NOTES:**

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**ACCIDENTAL RELEASE MEASURES: THIS IS A FINE SAND LIKE MATERIAL THAT MAY BE SLIPPERY ON HARD SURFACES.**

**SHOVEL OR SWEEP AND COLLECT FOR DISPOSAL.**

**SECTION 6 NOTES:**

**SECTION 7: HANDLING AND STORAGE**

**HANDLING AND STORAGE: STORE IN COOL DRY AREA.**

**OTHER PRECAUTIONS:**

**USE NORMAL SAFE HANDLING PROCEDURES AS WITH ALL CHEMICALS. SEE LABEL FOR APPLICATION**

**INSTRUCTIONS AND DIRECTIONS FOR USE.**

 **SECTION 7 NOTES: THIS MATERIAL IS INERT AND NOT BIODEGRADABLE AND IS NOT CONSIDERED HAZARDOUS. DISPOSE OF IN LANDFILL IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.**

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**ENGINEERING CONTROLS: NONE**

**VENTILATION : NOT NORMALLY NEEDED**

**RESPIRATORY PROTECTION: NOT NORMALLY NEEDED. USE A NUISANCE CHEMICAL OR DUST MASK IF WORKING IN AN AREA WITH A LARGE AIRBORNE CONCENTRATION.**

**EYE PROTECTION: GOOGLES ARE RECOMMENDED WHILE POURING AND HANDLING LARGE QUANTITIES TO PREVENT EYE IRRITATION.**

**SKIN PROTECTION: COTTON GLOVES ARE SUFFICIENT FOR NORMAL CLEANLINESS.**

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE REQUIRED**

**WORK HYGIENIC PRACTICES: WASH HANDS AND FACE AFTER CONTACT TO AVOID EYE IRRITATION FROM DUST.**

**EXPOSURE GUIDELINES: THIS PRODUCT DOES NOT EMIT ANY FORM OF ENERGY, RADIANT OR OTHERWISE.**

 **SECTION 8 NOTES:**

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE: FINE WHITE FREE FLOWING POWDER**

**ODOR: NONE**

**PHYSICAL STATE: SOLID**

**pH AS SUPPLIED: NOT APPLICABLE**

**pH (Other):**

**BOILING POINT:**

 **F: N/A**

 **C: N/A**

**MELTING POINT:**

 **F:**

 **C: 1,650 DEG**

**FREEZING POINT: F: N/A C: N/A**

**VAPOR PRESSURE N/A**

**VAPOR DENSITY N/A**

**SPECIFIC GRAVITY (H2O = 1): 6 G/CC**

**EVAPORATION RATE: N/A**

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con’t)**

**SOLUBILITY IN WATER: NEGLIGIBLE**

**PERCENT SOLIDS BY WEIGHT:100%**

**PERCENT VOLATILE: NO VOLATILITY PRESENT**

**VOLATILE ORGANIC COMPOUNDS (VOC): NONE**

**MOLECULAR WEIGHT: NO DATA PRESENT**

**VISCOSITY: NO DATA PRESENT**

**SECTION 9 NOTES:**

**SECTION 10: STABILITY AND REACTIVITY**

**STABLE**

**CONDITIONS TO AVOID N/A**

 **INCOMPATIBILITY (MATERIAL TO AVOID): NONE**

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NONE**

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.**

**CONDITIONS TO AVOID (POLYMERIZATION): NOT APPLICABLE**

 **SECTION 10 NOTES:**

**SECTION 11: TOXICOLOGICAL INFORMATION**

 **TOXICOLOGICAL INFORMATION: THIS PRODUCT IS MANUFACTURED FROM NON-TOXIC INGREDIENTS.**

**SECTION 11 NOTES:**

**SECTION 12: ECOLOGICAL INFORMATION**

**ECOLOGICAL INFORMATION: INERT, NO ECOLOGICAL IMPACT**

**SECTION 12 NOTES:**

**SECTION 13: DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD: FOLLOW MANUFACTURER DIRECTIONS FOR PRODUCT APPLICATION.**

**RCRA HAZARD CLASS: NOT APPLICABLE**

**SECTION 13: DISPOSAL CONSIDERATIONS (con’t)**

**SECTION 13 NOTES:**

**SECTION 14: TRANSPORT INFORMATION**

**U.S. DEPARTMENT OF TRANSPORTATION**

 **PROPER SHIPPING NAME: INSULADD**

 **HAZARD CLASS: NON-HAZARDOUS, NOT A DOT CONTROLLED MATERIAL**

 **ID NUMBER: NOT APPLICABLE**

 **PACKING GROUP:**

 **LABEL STATEMENT:**

 **WATER TRANSPORTATION**

 **PROPER SHIPPING NAME: INSULADD**

 **HAZARD CLASS: NON-HAZARDOUS, NOT A DOT CONTROLLED MATERIAL**

 **ID NUMBER: NOT APPLICABLE**

 **PACKING GROUP:**

 **LABEL STATEMENTS:**

**AIR TRANSPORTATION**

 **PROPER SHIPPING NAME: INSULADD**

 **HAZARD CLASS: NON-HAZARDOUS, NOT A DOT CONTROLLED MATERIAL**

 **ID NUMBER: NOT APPLICABLE**

 **PACKING GROUP:**

 **LABEL STATEMENTS:**

**OTHER AGENCIES:**

**SECTION 14 NOTES:**

**SECTION 15: REGULATORY INFORMATION**

**U.S. FEDERAL REGULATIONS**

 **TSCA (TOXIC SUBSTANCE CONTROL ACT): NOT APPLICABLE**

 **CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): NOT APPLICABLE**

 **SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): NOT APPLICABLE**

 **311/312 HAZARD CATEGORIES: NOT APPLICABLE**

 **313 REPORTABLE INGREDIENTS: NOT APPLICABLE**

**STATE REGULATIONS: NONE**

**INTERNATIONAL REGULATIONS: CONSULT LAWS OF APPLICABLE JURISDICTION**

**SECTION 15 NOTES:**

**SECTION 16: OTHER INFORMATION**

**OTHER INFORMATION:**

**PREPARATION INFORMATION:**

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