SECTION I - HAZARDOUS INGREDIENT

TITANIUM DIOXIDE  WHITE, ODORLESS POWDER  CAS# 1346-67-7

EXPOSURE LIMITS:

PEL (OSHA)  15MG/M³, TOTAL DUST, 8 HR TWA
TLV (ACGIH)  10MG/ M³, TOTAL DUST, 8 HR TWA, A4
AEL (DUPONT)  10MG/ M³, TOTAL DUST, 8 HR TWA
5MG/ M³, RESPIRABLE DUST, 8 HR. TWA

U.S. FEDERAL REGISTRATION

TITLE III HAZARD CLASSIFICATION SECTION 311, 312

ACUTE:  NO
CHRONIC:  NO
FIRE:  NO
REACTIVITY:  NO
PRESSURE:  NO
EXTREMELY HAZARDOUS SUBSTANCE:  NO
CERCLA HAZARDOUS SUBSTANCE:  NO
TOXIC CHEMICAL:  NO
NPCA-HMIS RATING
HEALTH  1
FLAMMABILITY  0
REACTIVITY  0

SECTION II - PHYSICAL DATA

BOILING RANGE -  212 F (WATER)  %VOLATILE VOLUME:  N/A
WEIGHT/GAL. -  11-12 LBS.
EVAPORATION RATE: SLOWER THAN ETHER  VAPOR DENSITY: N/A

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: NOT FLAMMABLE
UNUSUAL FIRE AND EXPLOSION HAZARDS: CLOSED CONTAINERS MAY EXPLODE DUE TO A BUILD UP OF STEAM PRESSURE WHEN EXPOSED TO EXTREME HEAT.
SPECIAL FIRE FIGHTING PROCEDURES:  N/A

SECTION IV - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: ACUTE HYPERSENSITIVE INDIVIDUALS MAY EXPERIENCE SOME SKIN SENSITIZATION OR IRRITATION.
CHRONIC:  NONE KNOWN
PRIMARY ROUTES OF ENTRY:  DERMAL ☒ INHALATION ☐ INGESTION ☒
EMERGENCY & FIRST AID PROCEDURES: EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR 15 MINUTES. TAKE TO PHYSICIAN FOR MEDICAL TREATMENT; SKIN: WASH AFFECTED AREAS WITH SOAP & WATER. CONSULT PHYSICIAN IF IRRITATION PERSISTS; INGESTION: DRINK 1 OR 2 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN IMMEDIATELY.

SECTION V - REACTIVITY DATA

STABILITY:  UNSTABLE ☐ STABLE ☒
HAZARDOUS POLYMERIZATION:  MAY OCCUR ☐ WILL NOT OCCUR ☒
HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF CARBON
CONDITIONS TO AVOID:  N/A
SECTION VI - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
USE ABSORBENT MATERIAL SUCH AS SAND TO PICK UP EXCESS, WASH AREA WITH SOAP AND WATER.
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.
BEFORE ATTEMPTING CLEAN-UP, REFER TO HAZARD CAUTION INFORMATION IN OTHER SECTIONS OF THIS SHEET.

SECTION VII - SAFE HANDLING & USE INFORMATION

RESPIRATORY PROTECTION: NONE REQUIRED
VENTILATION: OPEN WINDOW
PROTECTIVE GLOVES: NONE REQUIRED
EYE PROTECTION: SAFETY GLASSES
OTHER PROTECTIVE EQUIPMENT: FULL LENGTH CLOTHING TO AVOID PROLONGED & REPEATED CONTACT.

SECTION VIII - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: STORE CONTAINERS BETWEEN 40 AND 100 ° F.
PROTECT FROM FREEZING.
OTHER PRECAUTIONS: NONE

OTHER INFORMATION
NPCA-HMIS RATING
HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0
PERSONAL PROTECTION: 8