



MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT IDENTIFICATION

PRODUCT NAME: SURECOAT SYSTEMS – SURE-A-THANE
CHEMICAL FAMILY: ACRYLIC POLYMER, POLYMER BLEND
CHEMICAL NAME: N/A
SYNONYMS: ELASTOMER COATING

SECTION II- HAZARDOUS INGREDIENTS

ACRYLIC POLYMER BLEND	NOT HAZARDOUS	35 MAX
TITANIUM DIOXIDE	13463-67-7	35 MAX
ZINC OXIDE	1314-13-2	6 MAX
CALCIUM CARBONATE	1317-65-3	40 MAX
HYDRATED ALUMINA	21645-51-2	30 MAX
WATER	7732-18-5	40 MAX

** NO TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III NOR OF 40 CFR 372 ARE PRESENT IN THIS PRODUCT **

SECTION III - PHYSICAL DATA

PHYSICAL FORM: MILKY WHITE LIQUID
BOILING POINT: 212 °F
VAPOR DENSITY: (AIR=1) <1
VAPOR PRESSURE: >1
EVAPORATION RATE: <1
SOLUBILITY IN WATER: SOLUBLE
VOC%: <23 GAL

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT: NON-FLAMMABLE, NON COMBUSTIBLE
FLAMABILITY CLASSIFICATION: N/A
AUTO-IGNITION TEMPERATURE: N/A
EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: For fires involving this material, do not enter any enclosed or confined space without proper protective gear, including self-contained breathing apparatus to protect against hazardous effects of the normal products of combustion or oxygen deficiency.



MATERIAL SAFETY DATA SHEET – CONTINUED

SECTION V - HEALTH EFFECTS DATA

HUMAN EFFECTS OF OVEREXPOSURE:

INHALATION: Vapor or mist may cause irritation of the nose, throat and lungs.
EYE EXPOSURE: Possible slight irritation to eyes with direct contact.
SKIN EXPOSURE: Possible skin irritant with repeated or prolonged contact.

SECTION VI - EMERGENCY AND FIRST AID PROCEDURES

EYE & SKIN CONTACT: Flush eyes with large amounts of water for at least 15 minutes. Wash affected skin areas with soap and water. See a physician if irritation persists.
INHALATION: Move subject to fresh air
INGESTION: If swallowed give two glasses of water to drink. See a physician.

SECTION VII - REACTIVITY DATA

STABILITY: STABLE
POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITY: NONE
HAZARDOUS DECOMPOSITION PRODUCTS: ACRYLIC MONOMERS
CONDITIONS TO AVOID: KEEP FROM FREEZING

SECTION VIII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Keep spectators away. Floor may be slippery; use care to avoid falling. Scoop or shovel solid material into a suitable container for recovery or disposal. Keep spills out of municipal sewers and open bodies of water.

WASTE DISPOSAL METHODS: Waste materials may be incinerated or disposed of per local, state and federal regulations.

EMPTY CONTAINER PRECAUTIONS: Dispose of containers according to local, state and federal regulations.

SECTION IX - CONTROL MEASURES

RESPIRATORY PROTECTION: Not normally required with good ventilation.
VENTILLATION: General mechanical room ventilation is satisfactory for normal handling and storage operations.
PROTECTIVE GLOVES: Wear gloves if contact with material is likely.
EYE PROTECTION: Safety glasses; where contact with the eyes is likely, use chemical goggles.
ENGINEERING CONTROLS: Normal room ventilation.



MATERIAL SAFETY DATA SHEET – CONTINUED

SECTION X – SPECIAL PRECAUTIONS & STORAGE DATA

STORAGE TEMPERATURE:

KEEP FROM FREEZING, STORE OUT OF DIRECT
SUNLIGHT ON PALLETS, STORE INSIDE STORAGE
AREA, STORE OUT OF REACH OF CHILDREN.

SECTION XI - REGULATORY INFORMATION

U.S. Toxic Substances Control Act (TSCA) All compounds of this product are believed in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical substances Inventory.

SECTION XII- DISCLAIMER

DISCLAIMER:

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without warranty, express or implied, regarding its correctness. We DO NOT assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way with this product's handling, use, storage and disposal.

We believe that the information contained in this MSDS is current. Since the use of this information and the conditions of the use of the product are not within our control, it is the user's obligation to determine the conditions for safe use of this product. The information herein is given in good faith, but no warranty, expressed or implied, is made.



MATERIAL SAFETY DATA SHEET – CONTINUED

APPROVALS



- As an ENERGY STAR® Partner, the manufacturer has determined that this product, in white, meets the ENERGY STAR® guide lines for energy efficiency as per manufacturer testing and or approval.



- Accredited by the Spray Polyurethane Foam Alliance, a business unit of the American Plastics Council



- California State Fire Marshall
- CRRC Rated – Prod ID 1098-0001



- California Title 24 Compliant