

MATERIAL SAFETY DATA SHEET

Aqua Klear Koat - Water based Acrylic Sealer

I. PRODUCT AND MANUFACTURER IDENTIFICATION

Product Name Aqua Klear Koat

Manufacturer Concrete Floor Supply.

Address 13024 2nd Street Suite A

Grandview, MO 64030 U.S.A.

Emergency Phone 816-599-2319

Information Phone 816-599-2319

Email concretemarketingsupply@gmail.com

Website www.concretefloorsupply.com Date Revised December 9, 2016

II. HAZARDOUS IDENTIFICATION

Signal Word: WARNING

Hazard Classification: Hazard Pictograms:

Serious Eye Damage/Irritation, Category 2A Hazard Statements:

H319 - Causes serious eye irritation.

Precautionary Statements:

P202 - Do not handle until all safety precautions have been read and understood.

P203+P330+P331 - IF SWALLOWED: DO NOT induce vomiting. Rinse mouth with water, and drink two glasses of water. Get Immediate Medical Help.

P264 - Wash skin thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P303+P361+P352 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water.

P304+P340 - IF INHALED: Remove victim to fresh air immediately. If breathing difficulties continue, Get Medical Help.

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P501 - Dispose of contents/container to an approved waste disposal plant.

III. HAZARDOUS INGREDIENTS/IDENTIFICATION INFORMATION

Hazardous Components: CAS NUMBER Percentage %

Polymer Solids Proprietary

IV. FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse.

After inhalation: Remove to fresh air immediately. If breathing difficulties continue, GET MEDICAL HELP.

After skin contact: Wash with soap and water. If irritation develops, GET MEDICAL HELP.

After eye contact: Flush thoroughly with water for 15 minutes, lifting both eyelids. GET IMMEDIATE MEDICAL HELP.

After ingestion: Do not induce vomiting. GET IMMEDIATE MEDICAL HELP. Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: Eye irritation.

Delayed: Possible skin irritation.

V. FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: CO₂, water fog, dry chemical and foam.

Unsuitable Extinguishing Media: None known

Fire Hazard: Non-Flammable

Explosion Hazard: None Reactivity: Not reactive.

Products of Combustion: CO, Organic Vapors

Special Hazards Arising from the Substance or Mixture: No further relevant information available. Special Remarks and Advice for Firefighters: Cool fire exposed containers with water spray. Wear NIOSH approved self-contained breathing apparatus.

VI. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Methods and material for containment and cleaning up:

Spill Response: Wear eye and skin protection. Soak up on absorbent material and store in a sealable container. Allow residual material to dry and cure.

Waste Disposal: Follow all local and federal guidelines for non-hazardous waste.

General Measures:

Non-Emergency Personnel and Emergency Responders: No further relevant information available.

Environmental precautions: Not an environmental hazard.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

Handling

Precautions for safe handling: Wash hands after using. Store in sealed original container at room temperature. Do not contaminate food or feed stuff.

Additional Hazards: Avoid all eye contact.

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Storage

Storage Conditions: Store in sealed original container. Do not allow to freeze.

Storage Area: Store at room temperature.

Incompatible Products and Materials: Strong oxidizers, bleach, acids.

VIII. EXPOSURE CONTROL MEASURES

Exposure Limits: NA

Appropriate Engineering Controls: General ventilation.

Personal Protective Equipment:





Hand: Protective Gloves, solvent resistant.

Eye: Safety Glasses

Skin and Body: None required. Respiratory: None required.

Additional Information:

IX. PHYSICAL AND CONTROL CHARACTERISTICS

Appearance Form: Liquid

Color: Milky White

Odor: Mild

pH-value 6-8

Boiling Point ~100℃

Auto Igniting Product is not self-igniting

Vapor Pressure 17.5 @ 20රි (air = 1) > 1

Vapor Density

Viscosity NE

Solubility Disperses

Evaporation Rate NE

Non-Flammable Flammability

Decomposition Temperature NE

Freezing Point NE

X. REACTIVITY DATA

Conditions to be avoided: High temperatures - above 120°F Incompatible materials: Strong oxidizing agents, acids, bleach.

Hazardous Decomposition Products: CO, Organic vapors.

Reactivity: Not reactive.

Chemical Stability: Stable at room temperature.

Possibility of Hazardous Reactions: None known.

XI. TOXICOLOGICAL INFORMATION

Acute toxicity: NE

Likely Route of Exposure: Skin.

Exposure Symptoms:

• Eyes: Severe irritation.

• Skin: Mild irritant, may cause skin dryness and cracking.

• Inhalation: May irritate.

• Ingestion: Irritant to mouth, throat and stomach.

Effects (Short-term, Long-term):

• Immediate: Eye irritation.

• Delayed: None.

• Chronic: None known.

Carcinogenicity: No.

Sensitization: No sensitizing effects known.

XIII. DISPOSAL CONSIDERATION

Recommendation: Dispose of as non-hazardous waste.

Recommended Cleansing Agent: Detergent and water before product dries

Additional Information: Refer to Section 8

XIV. TRANSPORTATION INFORMATION

UN-Number: Not Regulated

UN Proper Shipping Name:

Transport Hazard Class:

Packing Group: None - Not a marine pollutant.

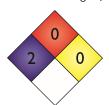
Environmental Hazards:

Additional Information:

Special Precautions for User:

XV. OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 2 Material is nonflammable,

Fire: 0 however certain reactions may

Reactivity: 0 liberate flammable hydrogen gas

XVI. OTHER INFORMATION

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. End of SDS.