

Kel-Crete Industries, Inc.

General Partner of CJG LP

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Technical Data Sheet

(N/H= Non-Hazardous, N/E= Not Established)
(N/A= Not Applicable, N/E= Non Regulated)

Kel-Prime (Bonding, Sealing, Curing, Hardening, Primer Additive Agent)

Section 1- Chemical Product and Company Identification

Brand name: Kel-Prime

Contact: Kel-Crete Industries, Inc.

Formula: N/A

PO Box 52217

Synonyms: Aqueous-acrylic emulsion

Tulsa, OK 74152-0217

Chemical family: acrylic

Emergency phone numbers:

Inventory No.: 71803-5

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Section 2 – Physical Data

Modified acrylic? N/H approx. wt. 46-48

OSHA: N/E ACGIH: N/E

Individual residual monomers: N/R wt. 0.1

OSHA: N/R ACGIH: N/R

Ammonia: 7664-41-7 wt. 0.3 max.

OSHA: 25 ACGIH: 25 ppm

VOC: density 1.031, total volatile content (%w/w) 62.66

Total water content (%w/w) 60.39, VOC G/Litre 62 VOC lbs./gal 0.52

Appearance: milky white

Odor: mild ammonical, Ph: 9.5.10.0

Viscosity: 1000 cps. Max.

Freezing point: 32 degrees F.

Boiling point: 100C./212 F.

Vapor pressure (MMHg) 17 MMHg @ 20C/68F

Solubility: dilutable. Specific gravity (water =1) 1.0-1.2

Evaporation: -1

Section 3 – Storage Method

Storage: Always store product in sealed cool/dry climatic conditions when not in use.

Stacking: Never stack product over three boxes high.

Freezing: Avoid freezing of product.

Reference: Refer to Material Safety Data Sheet (MSDS)

Section 4 – Packaging and Handling

Four gallons per box weighing approximately 40 lbs. per box, 27 boxes per pallet stretch wrapped palletized. Also available in 55-gallon drums. Drums are approximately 460 lbs. Product has a Class 50 Dept. of Transportation rating (non-toxic, non-hazardous). Information concerning the handling and use of this product is provided in a Material Safety Data Sheet (MSDS). This MSDS must be fully read and understood prior to any exposure prior, handling, or use of this product.

Section 5 – Application (always mixed 50/50 with clean tap water)

Sealant: plaster, masonry, wood, concrete, shotcrete, brick, block, stucco, etc.

Curing: plaster, masonry, wood, concrete, shotcrete, brick, block, stucco, etc.

Hardening: plaster, masonry, wood, concrete, shotcrete, brick, block, stucco, etc.

Bonding: plaster finish coatings, Kel-Flex stucco finish coatings.

Primer: for paint

Additive: for paint

Information presented herein has been compiled from sources regarded as dependable, accurate and reliable to the best of our knowledge and belief, but it is not suggested to be so. Nothing herein is to be construed as recommending any practice or any product violation of any law or regulation. It is the user's responsibility to determine the suitability of any materials for a specific purpose and adopt necessary safety precautions. We make no warranty as to results to be obtained in using any material, and since conditions or use are not under our control we must necessarily disclaim all liability with respect to use of any material supplied by us.