

# CLEANING CONCENTRATE

## Technical Data & Application Instructions

### Product Description & Use

**KM CLEANING CONCENTRATE** is 100% biodegradable cleaner that was designed to be diluted with water at a 15:1 ratio. This non-toxic, environmentally safe material was specifically formulated to effectively clean existing smooth surfaced or granulated modified, built-up, and previously coated roofing substrates. **KM CLEANING CONCENTRATE** when properly diluted and applied, allows for deep penetration into the pores of the roof surface to remove dirt, grease, oil, oxidation and other foreign contaminants. Because this product is 100% biodegradable, its diluted form can be washed from the surface and not harm the environment, ground vegetation, or its inhabitants. **KM CLEANING CONCENTRATE** is also effective for cleaning metal roof and wall surfaces, concrete and masonry walls, as well as deck coatings for pedestrian and vehicular traffic.

### Packaging and Mixing

**KM CLEANING CONCENTRATE** is a single component material available in 5 gallon pails and 55 gallon drums. For optimum results, dilute cleaning concentrate with water at a 15:1 ratio prior to applying material. One 5 gallon pail of cleaning concentrate can be easily mixed with 50 gallons of water in a 55 gallon drum.

**KM CLEANING CONCENTRATE** meets all VOC regulations. Refer to MSDS for additional health & safety precautions.

### Application Instructions

Remove all excessive dirt and debris from the roof surface and apply diluted cleaning concentrate with conventional or airless spray equipment at an approximate rate of 150-200 sq. ft. per diluted gallon. For best results, allow solution to remain on the surface being cleaned a minimum of 15-20 minutes. **KM CLEANING CONCENTRATE** effectively removes dirt and contaminants from the surface even if the product dries before it can be removed. Utilizing a pressure washer, attach a wand or an extension with a coating spray tip to the high pressure hose and remove cleaning solution from the substrate. Extremely dirty or oxidized areas with excessive build-up may require additional cleaning solution and scrubbing with a stiff bristled broom. Always rinse surfaces thoroughly with clean water to ensure no traces of cleaner residue remains. Precaution should be taken to ensure all runoff of oxidation and wash water is removed from exterior walls after cleaning is complete. Always allow roofing surfaces to dry thoroughly prior to the application of any coating materials.

Consult KM Coatings technical department for additional information or guidelines pertaining to **KM CLEANING CONCENTRATE** on projects which will require warranties issued by KM Coatings Mfg., Inc.