

**Product Data Sheet** 

**115 CLEANER** 

# DESCRIPTION

115 Cleaner is a roof cleaner which easily cleans dirt, grease, oil and other foreign contamination, using little or no agitation. Product cleans and leaves surface free of residue. Use to help clean substrates prior to repairing and/or applying coatings.

# BASIC USES

115 Cleaner is used as a general purpose cleaner prior to the coating of approved surfaces with Mule-Hide Coatings Systems. Power washing with 115 Cleaner effectively removes existing oil, dirt, or grease that would adversely affect the bonding of new coatings and prepares those surfaces for the new primer/coating.

### PACKAGING

115 Cleaner is available in:

- 1 gallon pails (3.78 liters)
- 5 gallon pails (18.9 liters)
- 55 gallon drums (208.1 liters).

## **STORAGE & HANDLING**

- Product shelf life: 12 months from date of manufacture when properly stored.
- Do not store at temperatures greater than 120°F. Do not allow product to freeze.
- Discard if frozen.
- Observe normal safeguards for storing & handling of this product prior to and during application.
- Keep containers covered when not in use.

For Professional Use Only - Keep out of the reach of children.

## DILUTION RATES

This product is provided as a concentrate and should be diluted at the following rates:

- Heavy Duty Cleaning 2 fl. oz. / gallon
- Very Heavy-Duty Cleaning 4 fl. oz. / gallon

## APPLICATION

- 1. All loose existing coatings, heavy rust, debris and fresh roof cement shall be removed prior to applying 115 Cleaner.
- 2. Apply to surface with a garden type sprayer in sufficient quantity to wet out the surface for a minimum of 15 minutes without drying.
- 3. For optimum results dilute 115 Cleaner with water at approximately 2–4 fl. oz. per gallon prior to applying material. Apply diluted cleaning concentrate with conventional or airless spray equipment at an approx. rate of 200–250 sq. ft. per gallon. For best results allow the solution to remain on the surface a minimum of 15–20 minutes. Rinse all surfaces with pressure washing equipment capable of achieving 2000 P.S.I. Extremely dirty or oxidized areas with excessive build-up may require additional cleaning solution and scrubbing with a stiff bristled broom.
- 4. Always rinse surfaces thoroughly with clean water to ensure no trace of cleaner residue remains. Precaution should be taken to ensure all run-off of oxidation and wash water is removed from exterior building walls after cleaning is complete. Always allow roofing surfaces to dry thoroughly prior to the application of any coating's materials. Consult Mule-Hide Technical Department for additional information or guidelines pertaining to this product.

#### Rev: May 2023



- 5. Thoroughly power wash 115 Cleaner from surface until rinse water is clean. A final clean water rinse is recommended. This effectively removes existing oil, dirt, or grease that would adversely affect the bonding of acrylic coatings.
- 6. EPDM substrates are properly cleaned when no black residue is present when swiping a finger or white cloth over the cleaned membrane.

## PRECAUTIONS

Always wear protective gloves/protective clothing/ eye and face protection when handling and applying 115 Cleaner. As with all chemicals, use caution and good industrial hygiene when handling and disposing of empty 115 Cleaner containers and ensure proper drainage for 115 Cleaner and rinse water run-off from the roof. The diluted 115 Cleaner rinse water can be safely discharged onto the ground surface. If in doubt, always contact the local authorities prior to discharging to the soil surface. Never discharge 115 Cleaner (nor the rinse water generated) directly into any open body of water or drains. Refer to the 115 Cleaner SDS for additional information prior to use or contact Mule-Hide Technical Department, 800-786-1492.

## CLEAN UP

Tools, hoses and equipment must be flushed and cleaned immediately with water.

## PROTECTION & SAFETY

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

### ADDITIONAL INFORMATION

The information given on this PDS is subject to change without notice. Always check the Mule-Hide website at <u>www.mulehide.com</u> for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

## DISCLAIMER

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