

# UNITED CLEANING CONCENTRATE (UCC)

## ROOF, WALL & DECK SURFACE CLEANER

### Technical Data & Application Instructions

#### PRODUCT DESCRIPTION:

UNITED CLEANING CONCENTRATE is a highly effective cleaning agent that, when combined with water, penetrates the existing coating or substrate and allows contaminants to be flushed from the surface. Formulated with penetrants from wetting agents and surfactants found in certain organic compounds, UCC performs at a very high level, with cleaning and pore-penetrating capabilities far exceeding most products available today. UCC is non-toxic and leaves no pollutants or contaminating by-products to damage the environment.

#### BASIC USES:

UNITED CLEANING CONCENTRATE was especially developed for the proper cleaning of existing elastomeric coating on roofs, metal surfaces, concrete and masonry substrates, as well as uncoated roof, deck and wall surfaces. UCC has excellent cleaning capabilities with all types of coatings including acrylic, polyurethane silicone and Hypalon®. Because UNITED CLEANING CONCENTRATE is 100% biodegradable, it can be washed off the surface without any harmful effects to the environment or ground vegetation. Properly applied, UCC penetrates the old coating, lifting oxidized material, dirt, grease, and other contaminants into suspension for easy flushing from the substrate, leaving behind an acceptable surface for (re)coating.

#### PACKAGING:

UNITED CLEANING CONCENTRATE is packaged in 5-gallon (19 liter) pails and 55-gallon (209 liter) drums.

#### TYPICAL CHARACTERISTICS:

UNITED CLEANING CONCENTRATE is completely non-toxic and will not harm the environment or its inhabitants. The UCC Material Safety Data Sheet (MSDS) supplies pertinent information and is considered an integral part of this document. UCC complies with all known VOC regulations and requirements.

#### ADVANTAGES OF UNITED CLEANING CONCENTRATE

- 1. 100% Biodegradable:**  
UNITED CLEANING CONCENTRATE is 100% biodegradable, which allows for proper cleaning of substrates where washing with hazardous cleaning products would not be permitted prior to (re)coating.
- 2. Open Dry Time:**  
UNITED CLEANING CONCENTRATE will remove dirt, pollutants and other contamination build-up even if the product dries prior to rinsing.
- 3. Environmentally Safe:**  
UNITED CLEANING CONCENTRATE will not harm ground vegetation, water collection ponds, septic tanks or treatment plants even in its concentrated form, nor will accidental ingestion by animal life cause adverse side effects.
- 4. Agency Approvals:**  
UNITED CLEANING CONCENTRATE meets all the requirements of U.S.D.A. and FDA standards, and is also OSHA compliant.

## APPLICATION INSTRUCTIONS

1. For optimum results, **UNITED CLEANING CONCENTRATE** should be diluted at a 1 to 10 ratio with water. Accordingly, 5-gallons (19 liters) should be mixed with 50-gallons (189 liters) of water in a 55-gallon (209 liter) drum.
2. Apply the diluted cleaning solution to the substrate under low pressure at the rate of 150 to 200 sq. ft. per gallon (3.7 to 4.9 m<sup>2</sup>/l). Allow the solution to stand for a minimum of 15 minutes. Low areas and depressions in the substrate having excessive dirt build-up may require additional solution and/or scrubbing with a stiff-bristled broom. Extremely stubborn areas may require treatment with a more concentrated dilution.
3. For best results, rinse the surface with water under high pressure, utilizing either conventional spray or pressure washing equipment. Attach a wand or extension to the high pressure hose and use a standard coating spray tip to achieve maximum cleaning of the substrate. Repeat rinsing as required to remove all cleaning solution.
4. Allow the substrate to completely dry prior to the application of any coating materials.

**UNITED COATINGS** requires thorough cleaning of existing substrates prior to the application of new elastomeric coatings. Accordingly, **UNITED COATINGS** strongly endorses the use of approved cleaning procedures for warranties issued by the manufacturer upon completion and acceptance of the project. **UNITED CLEANING CONCENTRATE** is recommended in lieu of all other types of cleaning solutions, detergents, TSP or simple high pressure water washing.

### USE UNITED CLEANING CONCENTRATE TO CLEAN:

- Existing roof coatings
- Existing deck coatings
- Existing wall coatings
- Metal roof and wall surfaces
- Concrete deck surfaces
- Concrete and masonry wall surfaces

For additional information, guidelines or recommendations please contact **UNITED COATINGS'** Technical Service Department. For precautions consult product label and Material Safety Data Sheets.



*Our products are guaranteed to meet established quality control standards. Information contained in our technical data is based on laboratory and field testing, but is subject to change without prior notice. No guarantees of accuracy are given or implied, nor does UNITED assume any responsibility for coverage, performance or injuries resulting from storage, handling or use of our products. Liability, if any, is limited to product replacement or, if applicable, to the terms stated within the executed project warranty.*