PH: 800.544.1188 M-F 9-5 EST
Address:
823 N. Hammonds Ferry Road
Linthicum Heights, MD 21090



Potion Orange | Technical Data Sheet |
All-Purpose Citrus Based Organic Biodegradable Cleaner

# Potion Orange




**Technical Data Sheet**

All-purpose citrus based organic biodegradable cleaner

## Description and use

Penetrates pours for deep cleaning on almost every surface including but not limited to: Painted metal, vinyl wrapped metal (vehicle wraps), Eifs, Awnings, Roofs, porous concrete, fiber glass, tile/ grout, siding, stone, concrete, brick, block, and other masonry substrates.

## Advantages

- Organic
- Environmentally friendly
- Not DOT regulated
- Pleasant citrus scent
- Easy to work with
- Highly concentrated

## Limitations

Does not work well on polished or brushed aluminum (see Aluminati)

Must be mixed based on application at the time of using. Premixing and prolong diluted storage can cause the blend to separate.

## Technical Data

Appearance and odor – Orange color, heavy citrus scent

Physical state- liquid

PH – Not Determined

Vapor pressure (mmHg)- Not Determined

Vapor density (air=1) – Not Determined

Boiling point – Not Determined

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Freezing / Melting Point- N/A

Specific gravity (water=1) Not Determined

Evaporation rate- Not Determined

Solubility in water- Complete

## Surface and Air Temperatures

Extreme washing temperatures could result in poor results. Best results will occur when air and surface temperatures are above 40*F and below 100*F. If soap is allowed to freeze on the surface allow adequate time to thaw/ defrost before attempting to rinse. If air temperatures exceed 90*F, mist the surface with water to drop the surface temperature BEFORE applying product. Do not allow product to dry on a hot surface. If it does, reapply and instantly flood rinse the surface until suds are no longer present.

## Preparation

If there are surrounding areas that could be effected by overspray take preventative steps BEFORE applying the product. Such steps could include prewetting surrounding areas and instantly rinsing after soaping, or tarping/ covering sections of surrounding area that is not intended to be washed.

## Pre- Testing

Always perform a small surface test area prior to beginning a full deep clean of the surface. Testing should be done to hone in on the minimum ratio required for a specific cleaning task. Cleaning effectiveness will vary based on surface, surface contaminates, age of the surface, conditions of the surface, and desired outcome. Proper testing will allow end user to find a target ratio to apply on a full scale cleaning application. Test should include similar procedure to actual washing application- Same method of application, same dwell time, same method of rinse, same after cleaning process (air dry, hand dry, chemically dry, etc.)

## Application instructions

Kracken Wash was designed for use with a pressure washer by professional contractors. Brushless cleaning requires the product to be applied to the surface in two quick applications leading to maximum penetration of the substrate, maximizing the effectiveness of the soap. Rinsing should be done at a pressure that allows for the surface to be freely rinsed but without using a pressure so high it damages



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the surface. Any pressure so high that it marks, damages, or alters the surface should not be used. For a recommended Pressure rating on a surface check the with the manufacturer of the substrate for recommended maximum pressure ratings.

## Coverage Rates

Coverage rates will vary from 50 – 100 sqft per gallon depending on surface porosity, texture and severity of staining.

## General Safety Information

For full safety information please see Potion Orange Safety Data Sheet, the below details are a general overview of that file.

Precautionary Measures: Always wear goggles and rubber gloves when handling any Dirt Killer product. Keep off of skin and clothing. If material comes in contact with clothing, wash before reuse. Do not get in eyes, on skin allow to penetrate clothing. Avoid breathing fumes. Keep container closed when not in use. Only use in areas with adequate ventilation. Applicators should wear rubber boots, gloves, face shields and/or goggles to avoid splash to bare skin and eyes. Do not dilute Potion Orange with any product except water. Do not use for any other applications other than specified. Do not remove label. Read Potion Orange Safety Data Sheet for additional safety and health hazard information prior to use.

## Spill or Leak Procedures

Dispose of empty containers according to federal, state and local requirements. Wear protective equipment while performing clean up operations. For large spills dike and contain the spill before initiating cleaning process. For small spills, use a chemically absorbent product and place in approved container for disposal.

## Container Handling and Storage

Store the product in a cool, dry place. Keep container tightly closed when not in use. Do not use pressure to empty container. Wash thoroughly after handling and before disposing of. Do not use container as dilution or rinsing vessel. Empty containers could retain residue and must be handled as if full.

## Instructions in case of Skin Contact, Eye Exposure, or clothing saturation

Eyes- Flood with water for fifteen minutes. Seek immediate medical attention.

Skin- Wash off with water.



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Inhalation- Remove to fresh air. If irritation persists, call physician.

Ingestion- Drink large amounts of water. Seek immediate medical attention. DO NOT induce vomiting.

Clothing Saturation- Treat clothing as hazardous material and immediately remove all saturated articles. Immediately wash down in a shower and rinse skin thoroughly to flush/ dilute soap from the pores.

## Disclaimer

This products Safety Data Sheet and Technical Data Sheet relies on the guidance of the Dangerous Goods Council and CFR guidelines/ criteria for regulated materials. The information contained in either document is given in good faith, but carries no warranty, neither expressed or implied, is made to any user of the product. Final determination of the suitability of any material is the sole responsibility of the end user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described above, we cannot guarantee that these are the only hazards existing through usage of this product. It is the sole responsibility of the end user to perform test's, clean sample areas, and use all products responsibly.

## Customer Service

For further assistance please call Dirt Killer Pressure Washers at 1.800.544.1188 or email our staff at info@dirtkiller.com