

Orange Peel

Description

A heavy-duty biodegradable emulsified citrus concrete cleaner/degreaser/stripper. Orange Peel is an environmentally safe, V.O.C. compliant, non-etching concrete cleaner used to prepare surfaces for Conspec penetrating sealers or general maintenance. Used directly, Orange Peel will effectively help remove common curing and sealing compounds and cutback adhesives.

- V.O.C compliant/environmentally safe/non-toxic
- Pleasant citrus odor for interior applications and applicator comfort

Manufacturer

Conspec
 636 S. 66th Terrace
 Kansas City, Kansas 66111
Customer Service (800) 348-7351
Technical Service (877) CONSPEC

Use

Orange Peel is designed for general purpose cleaning of all types of architectural concrete. Ideal for removing common construction and atmosphere stains, rubber tire marks, oils, fats and grime from concrete surfaces.

Orange Peel's pleasant citrus smell allows a comfortable environment for workers while providing a heavy duty cleaner for the toughest jobs.

Orange Peel is a V.O.C. compliant, non-etching cleaner also designed to be used prior to applying Conspec Intraseal.

When used directly from the container Orange Peel will effectively remove rubber tire marks on warehouses, parking garages, airport runways, etc.

Orange Peel, when used directly with a floor scrubber, will also remove curing and sealing compounds from concrete floors.

Orange Peel's emulsified wetting agents prevents the "water bead" effect allowing deep penetration for effective cleaning and stripping.

Benefits

- Effectively removes rubber tire marks from concrete surfaces
- Heavy-duty degreaser to dissolve oils, fats and grime while maintaining concrete surface texture and a more uniform appearance
- Emulsified formulation for deep penetration and long-lasting effectiveness.

Architectural Specification

- Concrete cleaner: A citrus-based, V.O.C. compliant emulsified cleaner/stripper. Shall be used to remove concrete contaminants prior to sealer/coating application (if required). Field test cleaner to assure effectiveness on various materials to be removed.

Approved product: Conspec Orange Peel."

P R O P E R T I E S		
Odor	-	Citrus
Color	-	Clear/Amber
Biodegradable	-	Yes
Toxicity	-	Non-toxic
Boiling point	-	212°F (100°C)
pH	-	5 - 7
V.O.C. compliant	-	yes
film	-	none
foaming/phosphates	-	none
clarity	-	clear

D I L U T I O N C H A R T		
100% Concentration		
Heavy stains/coatings (i.e.. rubber tire marks, curing compounds)	-	no dilution
Common industrial dirt, grime	-	1 part Orange Peel to 5 parts water
(Will turn white when diluted with water)		
(Field test to determine optimum concentration for your specific cleaning application.)		

Application

Preparation: Remove by scraping any heavy accumulations of grease, grime, etc. from the surface. Apply Orange Peel to the floor or stain by pouring/brooming or spraying at approximately 150 ft.²/gal. (3.7 m²/L). (See the dilution chart for recommended concentrations.)

Spread uniformly over the surface and allow to penetrate 5-10 minutes.

Scrub contaminated area with a stiff-bristle brush or, preferably, a power floor scrubber. A black nylon brush is recommended for optimum performance.

Stripping acrylic coatings will require heavier applications (50 ft.²/gal.) (1.2 m²/L) and possibly additional treatments to thoroughly remove. Rinse with water and squeegee or vacuum away residue.

Stubborn stains may require additional treatments.

Packaging

55 gallon drums (208.2 L)
5 gallon pails (18.9 L)
1 gallon cans (6 to a case)(3.8 L)

Limitations/Precautions

Because Orange Peel is highly concentrated, protective gloves, boots and goggles are recommended. Do not use on rubber, resilient, or asphalt tiles or surfaces.

Do not allow to freeze. If freezing takes place, call your local distributor or Conspec. Harmful if swallowed. If ingested drink 2 glasses of water and induce vomiting. Contact physician.

Caution...Combustible
Contains citrus turpines

Keep out of reach of children. Do not take internally. Avoid prolonged contact with skin. If splashed in eyes, wash repeatedly with clean water and call physician. Keep away from heat, sparks and open flame.

Recommended Safety Equipment:

Rubber gloves, goggles and, if applied in areas of poor or inadequate ventilation, use mine safety appliances, mask and canister:

Organic Vapor Mask
(No. 457081)

Organic Vapor Canister
(No. 77705GAM)

Threshold Limit Value: 100 PPM.
Ventilation system should be capable of exchanging total air volume in application area in 30 minutes or less.

Avoid hazards by following all precautions found in the Material Safety Data Sheet (MSDS), product labels and technical literature. Please read this information prior to using the product.

V.O.C. Content

Not regulated.

Warranty

Conspec warrants, for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Conspec, the product is free of manufacturing defects and conforms to Conspec's published specifications in force on the date of acceptance by Conspec of the order. Conspec shall only be liable under this warranty if the material has been applied, used, and stored in accordance with Conspec's instructions in this technical data sheet. The purchaser must examine the product when received and promptly notify Conspec in writing of any non-conformity before the product is used, or no later than 30 days after such non-conformity is first discovered. If Conspec, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the

amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Conspec officer is authorized to modify this warranty. The sales information on the Conspec website and received by the customer during the sales process does not supersede this warranty and the specifications of the product in force on the date of sale. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

Limitation of Liability

Conspec shall not be liable in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime, loss of use, damage to or loss of use of other property (real or personal); failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injury), or economic losses of any kind; or for any special, incidental, indirect, consequential, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, this Agreement, even if Conspec could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this agreement, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law fails of its essential purpose.

Storage

Orange Peel should be stored in tightly sealed original factory containers. Store in a horizontal position to prevent moisture accumulation on the drum head.

Technical Services

Complete technical and specification services are available from the manufacturer and their authorized distributors.

Filing System

Additional literature and the Material Safety Data Sheet can be obtained from Conspec upon request.