



WorldWare Enterprises Ltd.

BT200

DOSING GUIDELINES – EATOILS™ BT200™ LIQUID

SHAKE WELL BEFORE EACH USE

FLOOR & CARPET CLEANING (oily, greasy floors – grease & oil on carpet)

SIZE	EXAMPLE	NOTES	DOSING
All sizes of manufacturing plants & repair facilities, automotive repair facilities, office & production areas.	Production floors, warehouse, auto repair shop floors, etc. Floors are greasy, grout is greasy. Carpeting.	Problems with 'tracking' of oils into and discoloration of office tile areas & carpeting.	2 – 4 oz. per gallon of water in a floor scrubber. For carpet - remove the stain with BT200™ then follow up with SUPER CARPET-FRESH™

SOLVENT-FREE SURFACE CLEANER/DEGREASER

Residential & Commercial, Boat & RV	Windows, workshop, floors, scuff marks, walls, greasy surfaces, garbage pails, etc.	Spray, brush (with a soft bristle brush) and wipe surfaces, rinse as necessary.	2-16 oz. per gallon of water - floors 2-4 oz, greasy surfaces 16 oz., windows 0.5 oz.
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SURFACE CLEANER/OIL STAIN REMOVER - CONCRETE, ASPHALT, SOIL

Residential & commercial ** It will take 2 - 3 months or so of regular weekly treatments to fade away dark stains **	Asphalt Driveways, drive-thru's, parking spots, etc. As product works it will make the stains go brown as it pulls oils out of the pavement – apply only to stained areas.	1ST TIME - Wet surface. Spray mixture (25 oz/gal), BRUSH with a stiff broom, (if discolored - rinse, re-apply & allow to air dry), allow to soak in and air dry. DO NOT RINSE	Every 4 – 7 days dilute (13 oz/gal), apply as needed to residual stains & allow to soak in and air dry. DO NOT RINSE
Residential & commercial – indoor and outside Oil & forklift tire residue buildup on floors. ** Allow 4 – 6 weekly treatments to totally fade stains **	Concrete Driveways, drive-thru's, fueling islands, parking spots, paving stones, shop floors, etc. **Indoor concrete has finer pores so dwell time is critical.**	1ST TIME - Wet surface. Spray mixture (40oz/gal) BRUSH with a stiff broom, (if discolored - rinse, re-apply & allow to air dry). Wait 24 hrs. and clean with a surface cleaner/pressure washer.	Every 4 – 7 days dilute up to 25 oz/gal of water as needed to residual stains & allow to soak into the concrete or paver, and air dry. DO NOT RINSE
Residential & commercial – apply every month for best results.	Oil on soil , etc.	First time: Wet the surface. Spray mixture (40 oz/gal), & allow to air dry.	Monthly: Dilute up to 25 oz/gal of water & apply to residual stains & allow to air dry.

NOTE: Use BT200™ for all petroleum-based oils and greases – it will easily remove stains from other materials like carpet, fabric, wood, painted items, fiberglass, and most other surfaces.

FOR SAFE CONTROL OF MOLD & MILDEW ON ALL SURFACES: Dilute at 13 oz/gal - 40 oz/gal of water, spray on affected surface, brush with a soft bristle brush, allow to dry and wipe away excess. Tougher infestations require repeat applications. Once all discoloration is gone, re-apply and allow to dry to help prevent re-infestation.



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BT200™ - FREQUENTLY ASKED QUESTIONS – CONCRETE, ASPHALT & SOIL

HOW DO I GET RID OF THE SHADOW ON OLD OIL STAINS AFTER USING BT200™?

Our product is comprised of a two-part system - 1) a solvent-free, environmentally friendly chemical surfactant for cleaning the surface stain in minutes, & 2) safe, natural microbes that digest the residual stain over time. The microbes in BT200™ will 'eat' the residual stain as long as the stain is from an organic hydrocarbon or derivative. This product is not as effective on synthetic oil products. This product effectively cleans oil stains from concrete, asphalt, & soil - and it is safe to use!! It won't harm clothes, skin, animals or people - but it loves oils and grease!! If a shadow remains after cleaning with BT200™ apply some product to the shadow and leave it to soak in. Repeat weekly & the microbes & surfactants will continue to work on the shadow until it is gone.

WHY DO I GET SUCH DRAMATIC RESULTS ON CONCRETE?

Concrete is actually a manufactured stone, as it dries and sets the water escapes through evaporation, creating 'straw like' tubes in the stone. Typically, when a spill occurs the fluid fills these tubes. When you look at a stained surface you are actually looking at the ends of these 'straws'. Typical surface cleaning only scrapes the surface and so the stain remains. Our BT200™ goes down into the tubes and the microbes eat the organic material in the spill and empty the tubes over time. On concrete the shadow will disappear in as little as a few days but on asphalt it takes a lot longer.

WHY DON'T I SEE THE SAME RESULTS ON ASPHALT THAT I DO ON CONCRETE?

As asphalt is a mixture of gravel and oil-based binder it is more like oatmeal to work with. In effect everything that you add to asphalt becomes a part of the mixture. When you have a spill, hydrocarbons readily join the mixture and discolor the finish. Long term spills, as in oil drips from parked cars, actually add so much oil that the asphalt breaks down. When we add the microbes in BT200™, they join the mixture too and search out the free hydrocarbons. Depending upon the type of spill, the time for BT200™ to remove the shadow can take anywhere from 30 days to over 2 months. We suggest that you apply the product by spray at 3:1 to 5:1 weekly and leave it to work on its own without rinsing. We have successfully used this approach with parking spots in fast food and shopping center locations. If the asphalt has deteriorated to the point where it is crumbling due to continuing spillage, the beneficial uses of BT200™ are minimized - however, it can recover a badly stained area to a 'stain free' smooth asphalt surface with regular maintenance.

HOW DOES THE PRODUCT WORK ON SOIL AND GRAVEL?

For small spills – 5 gallons or less - BT200™ can be all that you need to clean up the mess. Just spray the diluted product (5 parts water to one part BT200™) on the soil or gravel to soak it. The surfactants in the product will begin to separate the oils and grease from the soil and then the microbes will begin their work. Regular, monthly maintenance treatments can begin to remove the effects of years of neglect. For more serious spills you should consult our bio-remediation specialists for the best plan of action.

HOW DOES BT200™ WORK ON WINDOWS AND DELICATE SURFACES?

You typically use BT200™ in a diluted form – 10:1 (for general de-greasing) to 64:1 (for floors) to 200:1 (for windows) - so it has just enough surfactant to attack the grease and remove it, then the microbes attack the residue. As there are no solvents or harsh chemicals in the product, you can safely use it on your most delicate surfaces. As long as you use a soft bristle brush that won't scratch the surface you are cleaning, you should be able to clean virtually anything with BT200™. With a soft brush you can easily remove scuff marks from a wood floor without affecting the finish – a great time and money saver!

HOW DO THE MICROBES IN THE PRODUCT WORK? WHERE DOES THE STAIN GO?

Our microbes are so tiny that you can't see them without a microscope. When the microbes come in contact with hydrocarbons (oils & grease) they secrete a series of enzymes that digest the hydrocarbons, breaking down the oily messy substance into harmless invisible gasses (hydrogen, oxygen, water vapor) and carbon. The microbes eat the carbon and breathe it out as carbon dioxide - another harmless invisible gas. In a nutshell here's the magic: you start with an ugly, smelly, mess - an oily stain - after using our BT200™ the stain is gone and you replaced it with: 1) invisible, harmless gasses, 2) benign enzymes, & 3) after all the hydrocarbon is gone, the microbes die & are recycled in nature.