

For the quick, safe and non damaging removal of GRAFFITI. GREASE and GRIME

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Product Data Sheet

Product Code: WB001 Issued: August 8, 2016

PRODUCT DESCRIPTION

BARE BRICK STONE & MASONRY REMOVER (BBSM) is a highly effective, economical and biodegradable remover for spray can paints, paint over spray, grease, grime smoke and oil stains as well as other marks on porous brick, stone and concrete surfaces including cinder block, split face block and exposed aggregate.





FEATURES & BENEFITS

- Easily rinsed with a small pressure washer requiring very little rinsing water. Any resultant run-off is a readily biodegradable gray water soap that can be left to biodegrade, recycled or further diluted for use in gardens etc.
- No shadows, no damage, no harsh scrubbing required.
- · Pleasant smelling and non toxic.
- Safe and effective to use on all types of natural stone (such as limestone, granite and marble), stainless steel, trees, plastics and playground equipment.
- May be used on painted surfaces as well as natural building surfaces after first wetting surface with water. See product use instructions for further details.





Achieve professional results first time, every time!

FOR EXPERT TECHNICAL ADVICE ON YOUR REMOVAL JOB,
PLEASE CALL 1-818-247-2555 OR
EMAIL SALES@GRAFFITIREMOVALINC.COM



INSTRUCTIONS FOR USE: REMOVING GRAFFITI FROM BRICK, STONE & MASONRY SURFACES

BBSM is applied to the surface with a nylon brush, broom or pump-up sprayer, 3 times at 3 minute intervals, liberally flooding the graffiti / stain with the product.

For typical graffiti, approximately three minutes after the final application, rinse using a hot or cold pressure washer (hot is best) at low pressure. If one is not available then a stiff nylon brush and bucket of water may suffice.

Agitation, as you apply this product, can be of great assistance. Continued experience with the product will enable the user to judge how many applications are necessary for varying surfaces and particular spray cans.

On older / thicker graffiti, patience is the key. Keep the graffiti wet with the product, as long as possible before rinsing.







Brush on

Broom on

Spray on

Remember, a pressure washer in this instance is used as a quick release rinse of the dissolved graffiti, and not the primary means of cleaning.

Ideally use 1500 - 2000 psi with a 15° or 25° fan jet at about 6 inches from the surface.



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When rinsing dissolved graffiti with a pressure washer try to remove a LITTLE of the graffiti from the bottom of the tag without wetting the whole area. If satisfied, then proceed to full scale. Wash the whole area from top to bottom.

Remember if the remover has not done its job then no amount of 'blasting' will fix the problem. Failures are usually a result of not flood coating adequately and not leaving product on long enough and cannot be resolved by blasting too close or at higher pressures.

Do not use 'turbo' type nozzles, or blast too close, as you may cause damage and will possibly only remove a small percentage more.





Though cold water pressure washers will usually suffice, hot water yields the best results.

TIPS FOR EFFECTIVE USE OF BARE BRICK STONE & MASONRY REMOVER

TIP 1 Some spray cans such as reds can stain surfaces. Other spray cans change colors once Bare Brick Stone & Masonry Remover has been applied. For complete and total removal of these stains use our FELTPEN FADEOUT after or while BBSM is still on the stain.

TIP 2 If you are fixing someone else's former failure and may be having problems, then BBSM can be left overnight







Broom on 3 coats of BBSM



FPFO brushed on - does the trick!

on the wall (if safe to do) ensuring maximum dwell time. Return in the morning and the problem will usually be solved with another application and a wash-off.

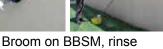
TIP 3 As a general rule, avoid trying to remove spray can graffiti from porous unpainted surfaces, whilst the walls are facing the hot summer sun. Wherever possible, try to work in the shade or during a cooler time of day. On days when there is a likelihood of the graffiti remover drying out within minutes or less, the wall can be thoroughly wet with water first and towel patted dry BEFORE applying BBSM).

INSTRUCTIONS FOR USE: REMOVING GRAFFITI FROM PAINTED SURFACES

Some larger tags on pre-painted acrylic walls, can be removed without damage using BBSM and the technique described below. Of course the best alternative is to color match and repaint, but if this is not an option, proceed as follows:

- 1. Thoroughly wet down wall with pressure washer.
- **2.** Using a soft nylon broom and a rectangular bucket containing BBSM, apply and agitate about 10 square feet of the graffiti until approximately half disappears (the graffiti is dissolving and running).
- **3.** Using low pressure, quickly rinse the treated area, and thoroughly wet down ahead to repeat the same on the next section. Approximately 95% of the spray can graffiti should be gone. If you find that it is affecting the underlying paint, you will have to shorten your initial application time. The reason you stop at approximately half dissolved is because the rinsing tends to remove another 50% more than you have.





off with cold water



Rinsing larger graffiti after applying BBSM



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Carefully spot clean any uncleaned areas using SENSITIVE SURFACE REMOVER.

If the dissolved graffiti has stained the wall, a dilute application of FELTPEN FADEOUT will return it to its former glory. With this technique never use hot water! (It will blister the underlying paint).

REMOVING GRAFFITI FROM WOODEN FENCES

If color matching and painting is not a preferable option, BBSM may be used to clean a wooden fence. Always test first in an inconspicuous area to ensure there is no discoloration. Use BBSM per instructions for brick, stone and masonry surfaces above. You will most likely leave a clean patch when rinsing with a pressure washer requiring you to rinse an entire section of fence.

If BBSM appears to darken the surface on your test patch, TRANSGEL may be a better option.

REMOVING GRAFFITI FROM TREES

Brush on BBSM and agitate with the brush as you apply. Depending on the type of graffiti, you may need more than one coat and a little dwell time between coats to ensure the spray can is fully dissolved before rinsing.

Once the graffiti has dissolved, use a pressure washer to rinse, taking care not to blast too close to the tree so as not to remove any bark or etch the surface. Using a yellow 15° tip, or green 20° tip, stand back as much as possible and keep the wand moving along the tree to avoid damage, as seen in the photos below; Alternatively, a stiff bristled nylon scrub brush and a bucket of water can be used to rinse the tree's surface.





REMOVING OIL STAINS FROM PAVEMENTS AND DRIVEWAYS

Flood coat BBSM onto oil stains on concrete and leave for as long as possible. Agitate with a nylon scrubbing brush

whilst adding more applications. When satisfied that all oil is dissolved, then use high pressure water to rinse away the stain (hot water is best).

REMOVING CHEWING GUM RESIDUAL ('GUM GHOSTS')

Some stains are often left after removing gum with hot, high pressure water or steam. Brush BBSM onto the residue and high pressure hot wash.

REMOVING SMOKE DAMAGE FROM BRICK OR STONEWORK

BBSM can be highly effective in the removal of burnt in or resistant smoke damage. Use as instructed for brick, stone & masonry applications.

SAFETY ISSUES

BARE BRICK STONE & MASONRY REMOVER is very safe to use in comparison to most graffiti removal products. However, the intended use is for stripping paint, waxes and oils from building surfaces and is thus naturally much more aggressive on skin and eyes than normal every day cleaners.

If the intended user is not familiar or confident in implementing the safety precautions below, we urge that they do not use the products.

- **1.** Always wear solvent alkali protective gloves, goggles and long sleeve clothing.
- 2. Be sunsmart. Wear a wide brimmed hat; after all, you are outside.
- **3.** Always know where water is available in case of a splash.
- **4.** Carry a spare set of clothing. Do not leave contaminated clothing on.
- 5. Use in well-ventilated areas.







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LIMITATIONS

- BBSM can occasionally mark aluminum or galvanized steel surfaces.
- Use synthetic brushes and plastic buckets. BBSM can damage natural fibers like hair or wool.
- Do not spray BBSM unless determined safe to do so.
- Do not dilute BBSM (use as supplied).

CAUTION

Before commencing any large scale use, always test first in an inconspicuous area. This product is designed to remove all types of markers and stains, and may have an unpredictable or even damaging result on certain manmade or stained surfaces. If necessary, wait for surface to dry to ensure perfect results.

COVERAGE GUIDELINES

1 gallon of BBSM will remove approx.:

- 200 sq ft of typical graffiti on concrete, brick, block or masonry surfaces.
- 80 sq ft per gallon on sandstone, limestone and other soft absorbent surfaces (per 3 flood coat application).
- 1000 sq ft per gallon on painted / coated surfaces.

Exact coverage varies depending on type of stain and the porosity of surface material.

TEMPERATURE USAGE

Hot weather removals: Where possible avoid large scale removals in direct sunlight on very hot days. Wet surface down first and apply BBSM per the above instructions to damp (not dripping wet) wall. This speeds up the removal process considerably.

Cold weather removals: Allow for longer dwell times in cold weather. Expect considerably slower reaction times in weather below 40° F / 5° C. Dwell times need to be 2-3 times longer to yield the same results, and it's often helpful to leave product on much longer than that.

It helps to keep the product indoors and even inside the car so that the products are at room temperature when you apply them.

Use a hot water pressure washer / steam cleaner if possible. Sometimes it helps to use it to first heat up a section of graffiti before removing it.

During the winter months we will sometimes apply BBSM remover several times and then leave TRANSGEL on over that which helps it stay wetter for longer and eats through all the thicker bits of graffiti as well as penetrating and dissolving from behind.

As a rule: larger graffiti removal projects are best left for warmer weather rather than cold / freezing conditions.

TECHNICAL DATA

Composition

Bare Brick, Stone & Masonry Remover is a premium aromatic liquid blended from natural alcohols, citrus oils and water soluble surfactants. BBSM is designed to penetrate and fully dissolve graffiti and other marks, then rinse away easily from these surfaces.

Properties

Color: Orange Brown liquid. Odor: Citrus solvent odor.

PH: ~ 12-14

Storage: Store in a cold dry place away from heat or

flames.

Shelf Life: Approximately 2 years but up to 5 years in

unopened container. Precaution: Flammable.

DOT Markings: UN2924, Flammable liquid, corrosive,, n.o.s., (Ethyl Alcohol, Potassium Hydroxide), 3, (8), PG III

ENVIRONMENTAL CARE

BBSM is biodegradable and conforms to all statutory environmental requirements for graffiti removal including VOC limits. Designed to be fast, effective and non damaging requiring very little rinsing water. If necessary, water can be collected using a wet vac and disposed of safely.

We believe nothing other than rainwater should enter our precious storm water systems.

See SDS for further information.

CONTACT MANUFACTURER

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