

Safe n Easy® Oil & Grease Remover

Tech Data Sheet

Product Description & Use: Safe 'n Easy® Oil and Grease Remover is a ready-to-use and environmentally friendly alternative for degreasing solvents. This innovative remover cleans and removes fuel/oil residue, atmospheric soiling and other deeply embedded organic stains from most masonry substrates without using harsh acids and solvents commonly used in many other degreasers. Safe 'n Easy® Oil and Grease Remover is engineered to penetrate beneath the surface into porous concrete, asphalt, and masonry surfaces; does not sit on top of the surface like other cleaners. This user-friendly remover can be applied by pump sprayer, brush, or roller making it ideal for cleaning walk ways, manufacturing plants, machine shops and other residential, commercial and industrial applications. Safe 'n Easy® Oil and Grease Remover cleans without pitting, etching or altering the surface texture and restores the substrate to its natural appearance. This low odor, biodegradable, solvent free remover is safe on glass, concrete pavers, stainless steel and most other substrates.

Features & Benefits:

- Ready-to-use and environmentally friendly alternative for degreasing solvents
- Cleans and removes fuel/oil residue, atmospheric soiling and other deeply embedded organic stains from most masonry substrates without using harsh acids and solvents commonly used in many other degreasers
- Engineered to penetrate beneath the surface into porous concrete, asphalt, and masonry surfaces; does not sit on top of the surface like other cleaners
- Ideal for cleaning walk ways, manufacturing plants, machine shops and other residential, commercial and industrial applications
- Safe on glass, concrete pavers, stainless steel and most other substrates
- Low odor, biodegradable and solvent free
- Cleans without pitting, etching or altering the surface texture
- User-friendly; can be applied by pump sprayer, brush, or roller
- Recommended to be used with a pressure washer
- Restores substrate to its natural appearance

<u>Limitations:</u> Safe n Easy® Oil and Grease Remover can be used on the following masonry surfaces: brick, masonry, polished and non-polished marble and granite, limestone, sandstone, bluestone, flagstone, travertine and most other masonry surfaces after testing is done. Safe n

Easy® Oil and Grease Remover should be used in temperatures between 40° and 95° Fahrenheit. Not recommended for the use on copper, zinc, aluminum, drywall, plywood, wood surfaces, gypsum, veneer, and most plastics.

<u>Test Patch</u>: Always prepare a test area on each type of surface. Testing before beginning the project is the best way to ensure product suitability and efficacy. This will also teach the user how to handle the product, gauge how to apply, and, determine how long it must remain in place (dwell time) before removing. Applying incorrectly, or, removing too quickly, may result in the need for more than one application, increasing your labor and material costs.

<u>Recommended Substrates:</u> Before applying to an entire substrate always do a test patch. Recommended for use on brick, concrete, cement, terrazzo, <u>most</u> fiberglass, tile, terra cotta, limestone, brownstone, sandstone, granite, marble, slate, stone, and asphalt.

<u>Preparation:</u> Cover and protect areas where cleaning is not desired, including adjoining surfaces where overspray may travel; keep protection in place during removal process. Polyethylene plastic and masking tape create an effective barrier. Nearby plants and other foliage should be covered during application and removal. On hot and humid days, or when working in direct sunlight, dampen the surfaces with water prior to applying **Safe n Easy® Oil and Grease Remover** to keep the product from evaporating too quickly.

<u>Surface and Air Temperatures:</u> To avoid product from freezing and reducing effectiveness do not use below 40° degrees Fahrenheit. For best results, use product in temperatures above 50° degrees Fahrenheit and below 90° degrees Fahrenheit. Product effectiveness is increased in warmer temperatures.

<u>Application & Spread Rate:</u> Apply Safe n Easy® Oil and Grease Remover with a pump-up sprayer or trigger spray bottle. It is important to apply bottom to top to avoid any streaking. Leave on for a minimum of 15 – 30 minutes or the time determined during testing, depending on the contaminants present agitate with a nylon bristle brush if necessary. Safe n Easy® Oil and Grease Remover provides an average spread rate of about 200 - 250 sq. ft. per gallon; results may vary. Dumond Chemicals recommends working in smaller manageable areas that can be rinsed before the product can dry to the surface.

Spray Application: Low pressure sprayer or garden sprayer recommended.

Removal & Clean Up: Remove Safe n Easy® Oil and Grease Remover by either high pressure washing, a minimum of 1500 PSI, or using a scrub brush to agitate the surface then rinsing with a hose. Thoroughly wash the surface, from top to bottom again to avoid any streaking, until the foaming action stops to remove all remaining product. Before beginning, especially when power washing, use polyethylene plastic to protect adjacent surfaces from splash back and run

down. Collect material removed and dispose of in compliance with Federal, State and local regulations. Allow surface to dry completely before re-coating.

Best Practices:

- Always test patch each type of surface for efficacy and dwell times.
- Always apply Safe n Easy® Oil and Grease Remover from bottom to top and rinse from top to bottom to avoid streaking.
- Do not work in large areas and allow product to dry to the surface before you can rinse
 it off.
- For stubborn stains apply **Safe n Easy® Oil and Grease Remover** to a cloth and allow it to sit on the stain for between 30 minutes to 1 hour to allow absorption of the stain into the cloth.

<u>Availability & Cost:</u> **Dumond® Chemicals** products are available through a nationwide network of paint stores, hardware stores and safety supply distributors. For outlet nearest you please visit <u>www.dumondchemicals.com</u> once on the website type your zip code or postal code into the dealer locater to find addresses and phone numbers of your nearest dealer.

<u>Regulatory Information:</u> Safety, health, and environmental regulations specific for the product in question.

CERCLA Hazardous Substances (Section 103)/RQ: Spills of this product over the RQ (reportable quantity) must be reported to the National Response Center. The RQ for the product, based on the RQ for Potassium Hydroxide (5% maximum) of 1,000 lbs., is 20,000 lbs. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

EPA SARA 302: This product does not contain chemicals regulated under SARA Section 302.

EPA SARA 311 Hazard Classification: Acute health, chronic health.

EPA SARA 313: This product does not contain chemicals regulated under SARA Section 313.

Toxic Substances Control Act: All of the components of this product are listed on the TSCA inventory.

California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer or reproductive toxicity.

Canadian Environmental Protection Act: All of the components of this product are listed on the Canadian Domestic Substances List (DSL).

Dispose in accordance with all local, state and federal regulations.

<u>Health & Safety Requirements:</u> Not for internal consumption. While **Safe n Easy® Oil and Grease Remover** is formulated to be safe for the user, surface and environment, proper safety procedures should be followed at all times when handling this product. Read the full label and MSDS for precautionary instructions before use.

24-Hour Emergency Information:

1-800-535-5053 North America or 1-325-323-3500 International

Warranty: Dumond® Chemicals, Inc. warrants all of its products to be free from defects, and makes no other warranties with respect to its products, express or implied, including without limitation the implied warranties of MERCHANTABILITY OF FITNESS FOR PARTICULAR PURPOSE. Dumond® Chemicals, Inc. liability shall be limited in all Events to supplying sufficient products to re-treat the specific areas to which defective product have been applied. Dumond® Chemicals, Inc. shall have no other liability, including liability for incidental, consequential or resultant damages whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of Dumond® Chemicals, Inc. or its distributors, and dealers.

<u>Technical Services:</u> Dumond's expert staff is available to answer technical questions and provide product-specific information. On-site assistance is available at no additional cost. Call 800-245-1191, email info@dumondglobal.com or visit www.dumondchemicals.com with product or technical questions.

Technical Data:

- Form Pink/Clear Liquid
- Wt./Gal 10lbs. per Gallon
- *pH* 12.3
- Freeze Point 32 degrees
- Shelf Life 3 years



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