

SUPER WAX OFF #2113

Floor Stripper to Remove Floor Finish and Wax



Features:

- Removes wax build-up from all types of finishes, including acrylic and detergent-resistant
- Highly aggressive and fast acting
- Economical and easy to use
- Formulated for use with or without scrubbing machines



Description:

SUPER WAX OFF is a specially formulated concentrate with a unique “chemical key” that unlocks the molecular structure of the old finish, enabling the wetting and penetrating agents to dissolve and float away all remnants of entrapped soil, stains and waxes. It is completely soluble in hot or cold water and is non-damaging to all types of composition floors. After rinsing with clear water, floors are left stripped, clean and ready for a fresh coat of a Pro Chem seal or finish.

Applications:

- Schools
- Colleges/Universities
- Department Stores
- Offices
- Hospitals
- Grocery Stores
- Hotels/Motels
- Nursing Homes
- City and County Governments

Product Characteristics:

Appearance:	Clear liquid
Odor:	Sassafras
Boiling Point:	Not available
Vapor Pressure:	Not available
Solubility (water):	Complete
Relative Density:	1.09
Flash Point:	None
VOC Content (Wt. %):	25
pH:	12-13
Storage:	Store locked up. Store in corrosive resistant plastic container.
Transport Information:	
UN Number:	UN3266
Proper Shipping Name:	Corrosive Liquid, Basic, Inorganic, n.o.s. (contains Potassium Hydroxide)
Class:	8
Packing Group:	II

Directions:

Dilute 1 part SUPER WAX OFF to 4 parts water. Apply the diluted solution directly to the floor scrubbing vigorously with a mop or stripping pad. Allow to stand 5 to 10 minutes or until wax has been dissolved. Remove dissolved wax from floor with a mop, wet vac or automatic scrubber. Rinse floor twice thoroughly with clean water. Let floor dry thoroughly before applying new finish or sealer.

Pictograms:



Signal Word:

DANGER.

Personal Protective Equipment Required:



DOT Placard:



VOC Compliant:

Yes.





SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2113	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	SUPER WAX OFF	EMERGENCY TELEPHONE:	1-800-241-8180
PRODUCT DESCRIPTION:	Floor Stripper To Remove Floor Finish and Wax	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Skin corrosion - Category 1 Eye Damage - Category 1 Acute Toxicity - Oral - Category 4 Specific Target Organ Toxicity (single exposure) - Category 3 Corrosive to Metals	SIGNAL WORD: DANGER	SYMBOL:		
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HAZARD STATEMENTS:

Keep out of reach of children.
 Read label and SDS before use.
 Causes severe skin burns and eye damage.
 May cause respiratory irritation.
 Harmful if swallowed.
 May be corrosive to metals.

PRECAUTIONARY STATEMENTS:

Prevention:

Wash hands thoroughly after handling.
 Wear protective gloves and clothing.
 Wear eye and face protection.
 Avoid breathing vapors. Use only in a well-ventilated area.
 Do not eat, drink, or smoke when using this product.
 Keep only in original container.

Response:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with soap and water/shower.
 Wash contaminated clothing before reuse.
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
 Continue rinsing.
 Immediately call a poison center or a physician
 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
 Immediately call a poison center or a physician.
 Absorb spillage to prevent material damage.

Storage:

Store locked up.
 Store in corrosive resistant plastic container.

Disposal: Dispose of contents and container in accordance with all local, regional, and national regulations.

HAZARDS NOT OTHERWISE SPECIFIED:

Not applicable.

3. Composition / Information on Ingredients

CHEMICAL NAME	CAS	CONCENTRATION % by WEIGHT
2-butoxyethanol	111-76-2	>=5 <= 15
Potassium Hydroxide	1310-58-3	>=5 <= 15
Sodium Metasilicate	6834-92-0	>=1 <= 5
Monoethanolamine	141-43-5	>=1 <= 5

4. First Aid Measures

EMERGENCY OVERVIEW

WARNING: Harmful if swallowed. Causes severe skin burns and eye damage. May cause respiratory irritation.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or a physician.

SKIN: Take off immediately all contaminated clothing and wash it before reuse. Wash with plenty of soap and water/shower. If skin irritation persists get medical attention.

INHALATION:

Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center or a doctor.

INGESTION:

Rinse mouth. Do not induce vomiting. Seek medical attention immediately.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use water spray, fog, or foam.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Containers may build pressure and rupture.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Carbon dioxide. Carbon monoxide.

SPECIFIC FIRE-FIGHTING METHODS:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8).

ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams, or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil, and other materials to containers for disposal.

7. Handling and Storage

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin, or on clothing. Avoid breathing fumes. Keep out of reach of children.

8. Exposure Controls / Personal Protection

2-butoxyethanol

ACGIH TLV: 20 ppm

OSHA PEL: 25 ppm (skin)

Monoethanolamine

ACGIH TLV: 3 ppm

OSHA PEL: 3 ppm

Potassium Hydroxide

ACGIH TLV: 2 mg/m³

OSHA PEL: 2 mg/m³

Sodium Metasilicate

ACGIH TLV: 10 mg/m³

OSHA PEL: 15 mg/m³

PERSONAL PROTECTIVE EQUIPMENT:



EYE/FACE PROTECTION: Wear safety glasses or goggles.

SKIN PROTECTION: Wear impervious gloves (made from rubber, nitrile, or neoprene), clothing, and boots.

RESPIRATOR PROTECTION: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

ENGINEERING CONTROLS:

Good general ventilation required.

9. Physical & Chemical Properties

Appearance:	Clear liquid.	Explosive Limit Ranges:	Not available.
Physical State:	Liquid.	Explosive Properties:	Not available.
Color:	Colorless.	VOC Content (Wt. %):	25
Odor:	Sassafras.	Oxidizing Properties:	Not available.
Odor Threshold:	Not available.	Vapor Density:	Not available.
pH:	12-13	Vapor Pressure:	Not available.
Melting/Freezing Point:	Not available.	Relative Density:	1.09
Boiling Point:	Not available.	Solubility (water):	Complete.
Viscosity:	Not available.	Auto-Ignition Temperature:	Not available.
Flash Point:	None.	Decomposition Temperature:	Not available.
Evaporation Rate:	Not available.	Partitoin COeff (n-octanol/water):	Not available.

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

INCOMPATIBLE MATERIALS:

Acids and strong oxidizers.

CONDITIONS TO AVOID:

High temperatures.

DECOMPOSITION PRODUCTS:

CO, CO₂.

*Vapors may ignite at temperatures exceeding flash point.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY: Skin contact, eye contact, inhalation.

EYES: Causes severe irritation experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva.

SKIN: Brief contact may cause slight irritation. Prolonged contact may cause more severe irritation with pain, local redness and swelling, and possible tissue destruction.

INHALATION: High vapor concentrations may be irritating to respiratory tract.

INGESTION: Harmful or fatal if swallowed. Corrosive. Can cause severe burns and complete tissue perforation of mucous membranes, mouth, throat, and stomach.

CHRONIC/LONG TERM EFFECTS:

None known.

TARGET ORGAN EFFECTS:

Liver, kidney, lungs and upper respiratory tract, gastrointestinal tract, eyes, skin.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

2-Butoxyethanol has caused red blood cell hemolysis in lab animals and secondary injury to the liver and kidney.

CARCINOGENIC INFORMATION:

This material is not listed as a carcinogen by IARC, NTP, or OSHA.

ACUTE TOXICITY VALUES:

Monoethanolamine: Oral - LD50, rat 1720 mg/Kg; Dermal - LD50, rabbit 1025 mg/Kg

Potassium Hydroxide: Oral - LD50, rat 273 mg/Kg

2-butoxyethanol: Ingestion - LD50, rat, 1300 mg/Kg; Dermal LD50, guinea pig 1400 mg/Kg; Inhalation - LC50, 1 hr, vapor, guinea pig > 3.1 mg/l

12. Ecological Information**Potassium Hydroxide:**

Fish LC50, Western mosquito fish (*Gambusia affinis*), 80 mg/l, 96 hr.

Monoethanolamine:

Fish LC50, Pimephales promelas (fathead minnow), 227 mg/l, 96 hr.

2-butoxyethanol:

EC50, *Daphnia magna*, static test, 48 h, immobilization: 1550 mg/l

13. Disposal Consideration

Waste must be disposed of in accordance with federal, state, and local environmental control regulations. See label for further instructions.

14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

UN number: 3266

Proper shipping name: Corrosive Liquid, Basic, Inorganic, n.o.s. (contains Potassium Hydroxide)

Class: 8

Packing group: II

15. Regulatory Information**CERCLA RQ (40 CFR 302)**

Potassium Hydroxide **1000 lbs**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65)

2-butoxyethanol

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312:

Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic (X) Fire () Pressure () Reactive () Not Applicable ()

T.S.C.A. Status:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status:

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s) D002

16. Other Information**DISCLAIMER:**

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or

completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.

This product is formulated for use with or without scrubbing machines. This product can be diluted in either hot or cold water without effecting its performance. Labor saver due to fast penetration and rapid emulsification of old finishes.

DIRECTIONS: 1) Dilute this product up to 1 to 4 with water. 2) Apply the diluted solution directly to the floor scrubbing vigorously with a mop or stripping pad. Allow to remain 5-10 minutes. 3) Remove with a mop, wet vacuum or automatic scrubber. 4) Rinse twice with clear water. 5) Let the floor dry thoroughly before applying new finish or sealer.

This product is designed exclusively for industrial and institutional use by trained personnel. This product is sold as is and the manufacturer makes no warranty, express or implied, of merchantability, fitness for a particular purpose or otherwise.

Fácil Desprendedor está formulado para usarse con o sin máquinas de restregar. Se puede diluir tanto en agua caliente como fría sin afectar su rendimiento. Ahorra en mano de obra debido a su profunda penetración y rápida emulsión de previos acabados.

INSTRUCCIONES: 1) Diluya con agua Fácil Desprendedor hasta una proporción de 1 a 4. 2) Aplique la solución diluida directamente sobre el piso restregando vigorosamente con un estropajo o paño desprendedor. Permita que el producto trabaje por unos 5 a 10 minutos. 3) Retire con un estropajo, aspiradora de agua o restregador automático. 4) Enjuague con agua limpia dos veces. 5) Permita que el piso se seque por completo antes de aplicar el nuevo acabado o sello.

Este Producto esta designado exclusivamente para uso industrial e institucional para uso con personal entrenado. Este producto es vendido "tal como está" y el fabricante no hace garantía, expreso o implícito, de mercadeo, proporcionado para uso particular u otramente.



HOSPITALS,
INSTITUTIONS, ETC.



SCHOOLS, HOTELS,
MOTELS, ETC



OFFICE BUILDINGS, ETC



SUPERMARKETS,
DEPARTMENT STORES



Made In U.S.A.



Professional Floor Care Products

Super Wax Off

FLOOR FINISH REMOVER

■ Aggressive, ■ Fast Acting

Fácil Desprendedor

DANGER: CORROSIVE
CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.
KEEP OUT OF REACH OF CHILDREN.
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)



NET CONTENTS: 5 GALLONS (18.9 L)

Super Wax Off

DANGER

KEEP OUT OF REACH OF CHILDREN. READ LABEL AND SDS BEFORE USE. CAUSES SEVERE SKIN BURNS AND EYE DAMAGE. MAY CAUSE RESPIRATORY IRRITATION. HARMFUL IF SWALLOWED. MAY BE CORROSIVE TO METALS.



Wash hands thoroughly after handling. Wear protective gloves and clothing. Wear eye and face protection. Avoid breathing vapors. Use only in a well-ventilated area. Do not eat, drink, or smoke when using this product. Keep only in original container.



FIRST AID

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with soap and water/shower. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or a physician. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center or a physician.

Absorb spillage to prevent material damage. Store locked up. Store in corrosive resistant plastic container. Dispose of contents and container in accordance with all local, regional, and national regulations.

An Exclusive Product of PRO CHEM, INC.

1475 Bluegrass Lakes Parkway, Alpharetta, GA 30004
TO REORDER CALL: 1-800-241-8180 • www.procheminc.com

Product Code: 2113

INGREDIENTS (C.A.S. #): Water (7732-18-5), Potassium Hydroxide (1310-58-3), 2-Butoxyethanol (111-76-2), Monoethanolamine (141-43-5), Sodium Metasilicate (6834-92-0).

HMIS RATINGS: Health: 3, Flammability: 1, Reactivity: 1, Maximum Personal Protection: G.

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