

PROFOAM[®]

PLATINUM

With the new squeeze & pour quart
NOTHING ELSE STACKS UP.



ProFoam Platinum is a unique blend of foaming agents offering treatment capabilities by transporting all types of products to remote areas such as wall voids, ground voids, drains and other voids needing complete treatment of all surface areas. This product can be added to soil termiticides, borates or drain cleaning agents to create a foam for treatment requirements. Not Prop 65 listed in California.

Mix ProFoam Platinum with any pesticide where foaming applications improve performance or coverage of the pesticide. Perfect for use with TrueTech[™] or any foaming equipment.

- ProFoam Platinum is the highest quality foam.
- Labeled for broad use; compatible with all insecticides tested on the market.
- Non-repellent and non-ionic formula – less corrosive than ionic formulas on the market.
- pH balanced.
- Ideal for use in remote areas as well as in vertical and horizontal spaces including wall voids, tunnels, ground voids and drains.
- Handy squeeze & pour quart container allows for easy measurement of one ounce at a time.
- Perfect for sensitive environments such as food establishments.
- Can be used for all your foaming applications.
 - Add to soil termiticides to create a foam solution for areas such as under slabs on dirt-filled porches to treat the void underneath.
 - Add to borate products to create a foam to treat wall void areas in a structure.
 - Add to drain cleaning products to create foam to provide better coverage of interior pipe surfaces.

Visit www.nisuscorp.com for the complete line of green products.

100 Nisus Drive ■ Rockford, TN 37853 ■ (800) 264-0870 ■ www.nisuscorp.com

TrueTech and Nisus Corporation are trademarks or registered trademarks of Nisus Corporation.
ProFoam is a registered trademark of NPD Products Ltd. and is manufactured and distributed by Nisus Corporation. ©2014 Nisus Corporation.#SS-PF-0714a



Green Pest Control Solutions



ProFoam Platinum a unique blend of foaming agents offering treatment capabilities by transporting all types of products to remote areas.

Such as: wall voids, tunnels, ground voids, drains and other voids needing complete treatment of all vertical and horizontal surfaces.

PRINCIPLE FUNCTION AGENTS:

Sodium Decyl Sulfate, Sodium Lauroampho Acetate, Sodium Lauryl Sulfate	60%
Constituents ineffective as spray adjuvants	40%
Total	100%

CA REG. NO. 1051148-50001-AA WA REG. NO. 99932-05001

CAUTION KEEP OUT OF REACH OF CHILDREN

DIRECTIONS:

ProFoam Platinum provides a unique blend of foaming agents for the transport of all types of products to areas such as: drains, wall voids and other areas requiring complete treatment of all vertical and horizontal surfaces. Follow all mixing instructions on chemical manufacturer's label, adding ProFoam as directed. User must complete any equipment and other calibration steps that may be required to ensure proper coverage. ProFoam rates will vary depending on chemical and equipment used. For use in food plants. Food contact surfaces are to be rinsed with potable water before reuse.

Evaluated and accepted by:
Canadian Food Inspection Agency

Not for aquatic, feed crops or food use.

EQUIPMENT INFO:

ProFoam was designed for the NPD Products Ltd. line of equipment but will also work in other foam generators. ProFoam may be metered through in-line injection devices such as venturi and proportional injectors. Each of these dispensing systems uses different technology. Contact your equipment manufacturer for detailed instructions.

MIXING GUIDELINES:

ADD FOAMING AGENT AS FOLLOWS

To Achieve Low Expansion

1 - 7 to 1

½ to 1 ½ oz. / gal.

(4 mls. to 12 mls. / liter)

To Achieve High Expansion

8 - 20 to 1

1 ½ to 9 oz. / gal.

(12 mls. to 71 mls. / liter)

Expansion rates will vary depending on water pH, temperature and product used.

CAUTION: Avoid eye and skin contact. Keep out of reach of children. In case of contact in eyes or skin, immediately flush with water for at least 15 minutes. If irritation persists get medical attention. If swallowed, **DO NOT INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY.**

NOTICE:

Carefully follow all directions. All information on the use of this product are believed to be reliable. Mixtures with other chemicals and equipment used are beyond the control of the manufacturer and seller. Buyer assumes all risks in use, storage and handling of this material. All use must be in strict accordance with label directions.

In no case shall the manufacturer or the seller be liable for consequential or indirect damages resulting from the use of or handling of this product. The buyer assumes all risk and accepts this as a condition of sale. No other warranty is expressed or implied.

STORAGE AND CONTAINER DISPOSAL: Store in closed areas and in original container. Use caution when moving, opening or pouring. Triple rinse (or equivalent). Dispose of in a sanitary landfill, or other procedures approved by state and local authorities. Offer for recycling where available.



ProFoam Platinum est un mélange unique d'agents moussants conçu pour transporter n'importe quel type de produit à des endroits isolés pour y appliquer un traitement.

Parmi ces endroits : vides de mur, tunnels, vides de plancher et autres vides dont les surfaces verticales et horizontales doivent recevoir un traitement complet.

PRINCIPAUX AGENTS ACTIFS :

Sodium Decyl Sulfate, Sodium Lauroampho Acetate, Sodium Lauryl Sulfate	60%
Ingrédients inefficaces en tant qu'adjuvants à vaporiser	40%
Total	100%

CA REG. NO. 1051148-50001-AA N° d'enr. de la Californie
WA REG. NO. 99932-05001 N° d'enr. de l'État de Washington

MISE EN GARDE GARDER HORS DE LA PORTÉE DES ENFANTS

MODE D'EMPLOI :

ProFoam Platinum est un mélange unique d'agents moussants conçu pour transporter tous types de produit à divers endroits notamment : les drains, les vides de mur et autres dont les surfaces verticales et horizontales doivent être traitées à fond. Suivre toutes les directives de mélange sur l'étiquette du fabricant, en ajoutant ProFoam tel qu'indiqué. L'utilisateur doit procéder à toutes les étapes d'étalonnage du matériel requises afin d'assurer une couverture adéquate. Les taux d'utilisation de ProFoam varient en fonction du produit chimique et du matériel utilisés. Pour usage dans les usines de produits alimentaires. Les surfaces à contact alimentaire doivent être rincées à l'eau potable avant d'être réutilisées.

Évalué et accepté par :

L'Agence canadienne d'inspection des aliments

Non conçu pour être employé en milieu aquatique, dans les cultures fourragères ni sur les produits alimentaires.

INFORMATION SUR LE MATÉRIEL : ProFoam a été conçu pour la gamme d'appareils Universal Soldier de NPD mais peut également être utilisé dans d'autres générateurs de mousse. ProFoam peut être dosé au moyen d'un dispositif d'injection en ligne tel qu'un injecteur venturi ou proportionnel. Puisque chacun de ces systèmes de distribution utilise une technologie différente, communiquez avec le fabricant de votre matériel pour obtenir des directives détaillées.

DIRECTIVES DE MÉLANGE :

AJOUTER L'AGENT MOUSSANT TEL QU'INDIQUÉ CI-DESSOUS :

Pour obtenir un faible taux d'expansion

1 à 7 pour 1

½ à 1 ½ oz/gal.

(4 à 12 ml/l)

Pour obtenir un taux d'expansion élevé

8 à 20 pour 1

1 ½ à 9 oz/gal.

(12 à 71 ml/l)

Le taux expansion variera en fonction du pH et de la température de l'eau et du produit utilisé.

MISE EN GARDE : Éviter tout contact avec les yeux et la peau. Garder hors de la portée des enfants. En cas de contact avec les yeux ou la peau, rincer immédiatement à grande eau pendant au moins 15 minutes. Consulter un médecin si l'irritation persiste. En cas d'ingestion, **NE PAS FAIRE VOMIR. COMMUNIQUER IMMÉDIATEMENT AVEC UN MÉDECIN.**

AVIS : Suivre attentivement toutes les directives. Tous les renseignements concernant l'utilisation de ce produit sont considérés comme étant exacts. Le fabricant et le vendeur déclinent toute responsabilité pour le mélange du produit avec d'autres produits chimiques et pour le matériel utilisé. L'acheteur assume tous les risques liés à l'utilisation, à l'entreposage et à la manipulation de ce produit. Toute utilisation du produit doit être strictement conforme aux directives de l'étiquette. En aucun cas le fabricant ni le

vendeur ne seront tenus responsables des dommages consécutifs ou indirects découlant de l'utilisation ou de la manipulation de ce produit. L'acheteur assume tous les risques et accepte cette responsabilité comme condition de vente. Aucune autre garantie expresse ou implicite n'est offerte.

ENTREPOSAGE ET ÉLIMINATION DU CONTENANT :
Conserver dans un lieu fermé et dans le contenant

d'origine. Agir avec prudence au moment de transporter le produit, d'ouvrir le contenant et de verser le produit. Rincer le contenant trois fois (ou l'équivalent). Éliminer dans un site d'enfouissement sanitaire ou selon une méthode approuvée par les autorités locales ou provinciales. Recycler là où les installations nécessaires sont disponibles.



Manufactured and Distributed by:

Nisus Corporation

100 Nisus Drive.
Rockford, TN 37853 USA
800-264-0870

FOR:

NPD

NPD Products Ltd.

NoHowe Product Development
2325 Old Second South
Midhurst, Ont. Canada L0L 1X1
705-734-0932

ProFoam is a registered trademark of NPD Products Ltd. Nisus Corporation is a registered trademark of Nisus Corporation.
©2014 NPD Products Ltd. #PF-SL-0514a

MATERIAL SAFETY DATA SHEET

ProFoam[®] Platinum

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: ProFoam Platinum
Chemical Name: Surfactant blends
Owner: NPD Products Ltd.
NoHowe Product Development
2325 Old Second South
Midhurst Ontario L0L 1X1
Phone 705-734-0932
Distributed for NPD Products Ltd. by: Nisus Corporation
100 Nisus Drive
Rockford, TN 37853 USA
800-264-0870
Telephone Numbers: 24 hour emergency assistance
Medical: 800-228-5635
Chemtrac: 800-424-9300
Chemtrac International: 703-527-3887

2. COMPOSITION / HAZARDOUS INGREDIENTS

Ingredient Name	CAS No.	Percent %
Surfactant Blend	Confidential	60%

Comments: Ingredients not identified are proprietary or non-hazardous.

3. HAZARDS IDENTIFICATION

Emergency Overview: Warning! Irritant. May cause irritation to the eyes and skin.

Health Effects: **Eyes:** Contact with the eyes may cause mild to moderate eye irritation. **Skin:** Cause moderate skin irritation. **Inhalation:** Not expected under normal conditions. **Ingestion:** Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

4. FIRST AID MEASURES

Eyes: Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Seek medical attention if irritation persists. **Skin:** For skin contact flush with large amount of water. If irritation persists, get medical attention. Immediately take off all contaminated clothing. Wash contaminated clothing before reuse. **Inhalation:** Not expected to cause inhalation issues. **Ingestion:** If ingestion of a large amount does occur, seek medical attention. Do not induce vomiting

FIRE FIGHTING MEASURES

Fire and Explosion Hazards

Flash point: Not determined

Flammable Limits: LEL: not determined
UEL: not determined

Extinguishing Media: Dry chemical, foam, water fog.

Fire Fighting Equipment / Instructions: Firefighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

5. ACCIDENT RELEASE MEASURES

Spill and Leak Procedures: Stop leak and contain spill. Apply suitable absorbent (like cat litter) and sweep up spilled material. Transfer into waste container for appropriate disposal. Continue to dilute the effected area with water until foam has disappeared. Remove any contaminated soil for proper disposal if so advised.

Waste Disposal: Dispose of empty container in household garbage. Dispose of waste product in accordance with local, Provincial or Federal government regulations.

Environmental Effects: None expected from product alone. Do not contaminate local water supplies or environment with rinsings or mixtures. This material on it's own will reduce the surface tension of the water and may have an adverse effect on aquatic life if not suitably diluted.

6. HANDLING & STORAGE

Handling Procedures: Avoid contact with skin and eyes. Wash thoroughly after handling. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

Storage Procedures: Avoid freezing or excessive heat. Keep the container tightly closed and in a cool, well-ventilated place.

7. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Ventilation should effectively remove and prevent buildup of any vapors generated from the handling of this product. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.

Personal Protective Equipment: Eyes / Face
Wear splash goggles.

Personal Protective Equipment: Respiratory
If exposure limits are exceeded or if irritation is experienced, NIOSH approved respiratory protection should be worn.

Personal Protective Equipment: General
Eye wash fountain and emergency showers are recommended.

8. PHYSICAL & CHEMICAL PROPERTIES

Specific Gravity: 1.07 g/mL
Water Solubility: 620 g/L
Vapour Pressure: approximately 3.2 kPa (@25°C)
Viscosity: 1172 cp (@25°C)
pH Value: 8.3 (@25°C)
Dissociation Constant (pKa): 5.6 ± 0.5
Appearance and Odor: Amber, viscous liquid having a distinct odor.

9. STABILITY & REACTIVITY

Chemical Stability: Stable under normal conditions.
Conditions to Avoid: Strong oxidizing.
Incompatibility: This product may react with strong oxidizing agents.
Hazardous Polymerization: Will not occur.

10. TOXICOLOGICAL INFORMATION

None of the components present in this material at concentrations greater than 0.1% are listed by IARC, NTP or OSHA as being carcinogens.

Toxicological – Inhalation: Inhalation toxicity data are not available for this product.

Inhalation Chronic Exposure: Chronic inhalation exposure effects for this product are not known.

Toxicological – Dermal: The acute dermal LD50 is > 2000 mg/kg in rabbit. It produced moderate irritation to rabbit skin.

Skin Contact – Chronic: Chronic dermal exposure effects for this product are not known.

Toxicological – Eye: This product is a mild irritant to rabbit eyes.

Toxicological – Ingestion: The oral LD50 for this material is > 2000 mg/kg in rats.

Neurotoxicity: The neurotoxic effects of this product are not known.

Other Toxicological Effects: No other toxic effects for this product are known.

11. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Environmental Fate: As a concentrated surfactant this product will have an adverse effect on aquatic environments at high levels. Under normal conditions it is not expected to have any effect on aquatic or terrestrial environments.

12. DISPOSAL CONSIDERATIONS

Disposal Instructions: Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State / Provincial and Local regulations. Regulations may vary in different locations. Characterization and compliance with applicable laws are the responsibility solely of the generator.

13. TRANSPORTATION INFORMATION

Not regulated.

14. REGULATORY INFORMATION

United States: Sara Title III (Superfund Amendments and Reauthorization Act)

311/312 Hazard Categories:

Fire: No **Pressure Generating:** No

Reactivity: No **Acute:** No

302/304 Emergency Plan: There are no Sara Title III Section 302 extremely hazardous substances present in this formulation.

TSCA (Toxic Substance Control Act)

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

State Regulations:

This product currently does not contain any components that are regulated under California Proposition 65.

15. OTHER INFORMATION

Disclaimer: Nothing contained herein grants or extends a license, express or implied, in connection with patents, issued or pending, of the manufacturer or others. The information contained herein is based on the manufacturer's own study and the works of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness, or adequacy of the information contained herein. The manufacturer shall not be held liable (regardless of fault) to the vendee's employees, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy of furnishing of such information.

HAZARD RATING	HMIS	NFPA
Health	1	1
Flammability	1	1
Reactivity	0	0

Completed on

05/14/08

Completed by

Product Safety & Compliance

[Wchemical.kp]

Manufactured and Distributed by:



100 Nisus Drive • Rockford, TN 37853 USA • 800-264-0870