

MATERIAL SAFETY DATA SHEET PRO-SEAL TILE AND GROUT CLEANER (PS57)

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY INFORMATION

Proflex Products, Inc.

Phone: 877-577-6353

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

DOT SHIPPING NAME: N/A **LABEL REQUIRED:** None **DOT/UN ID NO.:** N/A **DOT CLASS:** N/A **PACKING GROUP:** N/A

SECTION 2: INFORMATION ON HAZARDOUS INGREDIENTS

MATERIAL	C.A.S. NO.	PEL	TLV/TWA	TVL/STEL
Nonylphenol Ethoxylate	9016-45-9	N/A	N/A	N/A
Diethanolamine	111-42-2	3 ppm	3 ppm	N/A
EDTA Na4	64-02-8	N/A	N/A	N/A

SECTION 3: HAZARDOUS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYES: Eye Contact with product may cause irritation, tears, redness, stinging, pain and/or burns. Corneal injury may occur.

SKIN: Skin contact may cause irritation. Prolonged or repeated skin contact may cause irritation, itching, redness, swelling and/or dermatitis. Prolonged or repeated skin contact may cause defatting and drying of the skin.

INHALATION: Inhalation (breathing) of vapors may cause irritation, coughing, headache, nausea, drowsiness and/or chest pain.

INGESTION: Ingestion may cause irritation, abdominal discomfort, nausea, vomiting and/or diarrhea. Drowsiness or loss of consciousness may occur.

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for 15 minutes, while holding eyelids apart to ensure flushing of the entire surface. Call a physician.

SKIN: Immediately flush skin with plenty of water for 15 minutes, remove contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse. Call a physician.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration, mouth to mouth. If breathing is difficult, give oxygen. Call a physician.

INGESTION: If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: Non-combustible **FLAMMABLE LIMITS:** Lower: N/A Upper: N/A

EXTINGUISHING MEDIA: This product is non-combustible. When involved in a fire, it does not contribute any unusual hazards. Use extinguishing media appropriate for surrounding areas. **SPECIAL FIRE FIGHTING PROCEDURE:** Extinguish all nearby sources of ignition. Keep all drums cool by water spray to prevent rupture due to steam buildup. Floor may become slippery if material is released. **UNUSUAL FIRE EXPLOSION HAZARD:** None known.

AUTO IGNITION TEMPERATURE: N/A. **HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide, and miscellaneous organic compounds, some possibly toxic.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Wipe up small spills and drips. Dispose into approved container for disposal.

LARGE SPILLS: Stop leak at source, if possible. Dike and absorb with inert material such as vermiculite. Transfer to approved containers for proper disposal. Dispose of all waste according to all federal, state and local regulations.

SECTION 7: HANDLING AND STORAGE

Keep containers closed when not in use. Protect containers from damage, abuse, and extreme temperatures. Keep all chemicals out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None required when good ventilation is provided.

VENTILATION REQUIREMENTS: Designed and maintained to prevent buildup of vapors. Use local or mechanical exhaust.

EYE PROTECTION: Safety shields or goggles.

SKIN PROTECTION: Coveralls, aprons, rubber gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 212° F.

VAPOR DENSITY (AIR = 1): N/A

DENSITY (LB/GAL): 8.5

MELTING POINT: N/A

SOLUBILITY IN WATER: Infinite.

VAPOR PRESSURE (MM Hg): N.D.

SPECIFIC GRAVITY (H₂O = 1): 1.02

PERCENT VOLATILE BY VOLUME (%): 95.6

EVAPORATION RATE (Butyl Acetate = 1): 1

pH: 8 to 8.5

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and miscellaneous organic compounds, some possibly toxic.

KEEP AWAY FROM: Excessive heat and freezing temperatures.

SECTION 11: ECOLOGICAL INFORMATION

Environmental Effects, N.D

MATERIAL SAFETY DATA SHEET

PRO-SEAL TILE AND GROUT CLEANER (PS57)

SECTION 12: DISPOSAL CONSIDERATIONS

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

SECTION 13: TRANSPORTATION INFORMATION

DOT SHIPPING NAME: N/A	DOT HAZARD CLASS: Non Hazardous
UN/NA NUMBER: N/A	PACKING GROUP: N/A
PRODUCT RQ (lbs): None	DOT LABEL: None
DOT PLACARD: None	PRODUCT LABEL: None

SECTION 14: REGULATORY INFORMATION

HEALTH	FLAMMABILITY	REACTIVITY	SPECIAL HAZARD
1	0	0	

(Degree of hazard: 0 = No Hazard, 4 = Severe Hazard)

USERS RESPONSIBILITY: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions - in addition to those described herein - are required. Any health hazard and safety information herein should be passed on to your customers or employees, as the case may be.

DISCLAIMER OF LIABILITY: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

Legend of terms

< = Less Than

> = More Than

N/A = Not Applicable or Not Available

N.D. = Not Determined

N.E. = None Established

PEL(OSHA): Permissible Exposure Limits

TLV (ACGIH)

AEL: The manufacturer of this product has established an Acceptable Exposure Limit. Where governmental imposed occupational limits are lower than the AEL are in effect, such limits shall take precedence

END OF SECTION

09/25/2010ed