



Uses: Heavy duty vinyl cleaner / polisher
Restrictions: none known
Safe to use on stainless steel, plastic, copper, Iron,
porcelain, formica, and aluminum.
PURE: LIQUID:X MIXTURE:X SOLID:

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: VinylDoc LLC, 9330 NE Halsey St., Portland, OR 97220
INFORMATION PHONE: (503) 249-0737
For Medical and Chemical Emergencies
CHEMTREC 1-800-424-9300
PRODUCT NAME: VinylDoc Scrub 'n Polish
DATE PREPARED: 06/21/07
LAST REVISION: 03/07/2018

2. HAZARDOUS IDENTIFICATION

EMERGENCY OVERVIEW: Mild Irritant
GHS CLASSIFICATION: Skin: (Category 3) Eyes: (Category 2B) Acute Toxicity Oral: (Category 5)
GHS Label elements, including precautionary statements.
SIGNAL WORD: Warning PICTOGRAM: Not required
HAZARD STATEMENT(S):
H303: May be harmful if swallowed.
H316: Causes mild skin irritation.
H320: Causes eye irritation.
H333: May be harmful if inhaled.
PRECAUTIONARY STATEMENT(S):
P262: Do not get in eyes, on skin or on clothing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302 + P352: IF ON SKIN: Wash with plenty of soap and water.
POTENTIAL HEALTH EFFECTS
EYE CONTACT: Can cause eye irritation.
INHALATION: May cause dizziness or nausea.
INGESTION: Swallowing the liquid can be irritating to the gastrointestinal tract.
SKIN CONTACT: May cause irritation.
SIGNS AND SYMPTOMS OF EXPOSURE: Irritation, Nausea, coughing, redness of skin.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Range Wt
SODIUM METASILICATE	683492	.2 — 2%
2-BUTOXY ETHANOL	111762	.2 — 2%
POLYETHYLENE GLYCOL OCTYLPHENYL ETHER	9036195	.2 — 1%
LIMESTONE	1317-65-3	30 — 50%

4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Hold eyelids open while flushing the eyes. Get medical attention.
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
INGESTION: If swallowed, dilute with water and get medical attention. Never give anything by mouth to an unconscious or convulsing person.
SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.
AGGRAVATED MEDICAL CONDITIONS: Pre-existing skin or respiratory conditions.
SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water fog, dry chemical foam or carbon dioxide. Use extinguishing media appropriate for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and a NIOSH-approved self-contained breathing apparatus with full face piece operated in a pressure positive mode.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.
COMBUSTION PRODUCTS: N/A

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Keep out of water supply.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid Excessive heat. Protect from freezing. Follow all SDS/label precautions even after container is emptied because it may retain product residues.
OTHER PRECAUTIONS: For industrial use only. Keep away from children. Keep containers closed while not in use.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

EXPOSURE GUIDELINES:

Chemical Name	OSHA PEL	ACGIH TLV
SODIUM METASILICATE	n/a	n/a
2-BUTOXY ETHANOL	50ppm (240mg/M3)(SKIN)	25ppm
POLYETHYLENE GLYCOL OCTYLPHENYL ETHER	n/a	n/a
LIMESTONE	5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust	10mg/m3 TWA Total dust

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION:	Wear a NIOSH/MSHA approved respirator appropriate for vapor concentration at point of use.
PROTECTIVE GLOVES:	Rubber or other impervious material with gauntlets.
VENTILATION:	Local exhaust sufficient to keep exposure below TLV.
WORK / HYGENIC PRACTICES:	Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.
ENGINEERING CONTROLS:	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
EYE PROTECTION:	Safety glasses with side shields (or goggles).
OTHER PROTECTIVE EQUIP:	Boots, apron, lab coat or coveralls of impervious material, safety shower, eyewash.

9. PHYSICAL AND CHEMICAL PROPERTIES

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

a) Appearance: Clear, Blue Liquid	k) Vapor pressure (mm/hg): Not data available
b) Odor: Butyl odor	l) Vapor density (Air = 1): Not data available
d) pH: 11 +10.5	m) Relative density (Specific Gravity): 1.02
e) Melting point/freezing point: No data available	n) Water solubility: Complete
f) Initial boiling point and boiling range: 198 °F	o) Auto-ignition temperature: n/a
g) Flash point: n/a Method Used: n/a	r) Viscosity: Not data available
h) Evaporation rate: Not data available	s) Pounds Per Gallon: 8.5
j) Upper/lower flammability or explosive limits: UEL: n/a LEL: n/a	OTHER: No other data is available for this product

10. STABILITY AND REACTIVITY

STABLE: Stable
 INCOMPATIBILITY: Strong acidic and strong oxidizing compounds.
 HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Oxides of carbon.
 HAZARDOUS POLYMERIZATION: Will Not Occur.
 CONDITIONS TO AVOID: None Known.

11. TOXICOLOGICAL INFORMATION None of the components of this product are listed as carcinogens. No other data available.

12. ECOLOGICAL INFORMATION Keep out of waterways.

13. DISPOSAL CONSIDERATIONS Dilute with large amounts of water, neutralize with dilute acid, and dispose to municipal or industrial waste treatment facility in accordance with applicable regulations.

14. TRANSPORT INFORMATION:

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	-	Non-Regulated Material, Liquid	-	-

GUIDE NUMBER: n/a

15. REGULATORY INFORMATION No information available

16. OTHER INFORMATION

HMIS INFORMATION: HEALTH: 1 FLAMMABILITY: 0 PHYSICAL HAZARD: 0 PROTECTIVE: B
 NFPA INFORMATION: TOXICITY: 1 FIRE: 0 REACTIVITY: 0 SPECIAL:

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