

***** MATERIAL SAFETY DATA SHEET *****

PARKSIDE PROFESSIONAL PRODUCTS

4777 Kent Avenue
Niagara Falls, Ontario L2H 1J5
PHONE: (905) 358-8364
FAX: (905) 358-9680

PRODUCT NAME: Lift-Off 432
PRODUCT USE: Liquid Floor Stripper
PRODUCT CODE:

HMIS RATINGS:

Health 3
Flammability 0
Reactivity 0
PPE B

EMERGENCY TELEPHONE NUMBER: CANUTEC (613) 996-6666

Preparation Date: August 1, 2017

SECTION 1 - Regulatory Information

WHMIS Classification: E

TDG Classification: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.
(sodium hydroxide, monoethanolamine) Class 8 UN3266 PGII

SECTION 2 - Hazardous Ingredients

Chemical Name	Wt/Wt %	CAS #	LD50 (mg/kg)	LC50
Sodium Metasilicate	1-5	6834-92-0	800 oral rat	not available
Sodium Hydroxide	7-13	1310-73-21	500 oral rat	not available
2-Aminoethanol	1-5	141-43-5	1,720 oral rat	not available

SECTION 3 - Physical Data

Physical State: liquid **Viscosity:** 4.0 cps **Oil/Water Factor:** not available **Odour Threshold:** not applicable
Appearance: clear amber **pH:** 13.2 **Vapour Density:** similar **Evaporation Rate:** similar
Odour: citrus **Specific Gravity:** 0.050 **Boiling Point (°C):** 94
Freezing Point (°C): not available **Vapour Pressure:** not available

SECTION 4 - Fire and Explosion Data

Conditions of Flammability: not flammable **UFL:** not applicable
Flash Point and Test Method: not applicable **LFL:** not applicable
Sensitivity to Static Discharge or Mechanical Impact: not available **Auto-Ignition Temperature:** not available
Means of Extinction: Alcohol foam, CO₂ or dry chemical. **Hazardous Combustion Products:** oxides of carbon

SECTION 5 - Reactivity Data

Conditions of Chemical Instability: stable **Conditions of Reactivity:** not applicable
Incompatible Substances: acids, oxidizing agents, aluminum & magnesium.
Hazardous Decomposition Products: not available
Storage Requirements: store in closed containers, away from incompatible materials

SECTION 6 - Toxicological Properties

Synergistic Materials: none known **Route(s) of Entry:** skin, eyes, ingestion, inhalation
Irritancy of Product: hazardous/corrosive **Sensitization:** none known
Acute Effects **Chronic Effects**
Eye: Can cause severe irritation, reddening & swelling. **Carcinogen:** none known
Skin: May cause moderate to high irritation. **Teratogen:** none known
Inhalation: May cause nose, throat & respiratory tract irritation, coughing & headache. **Mutagen:** none known
Ingestion: May cause headache & medical problems. **Reproductive Toxin:** none known
Prolonged or Repeated Exposure - Skin: Can cause drying, defatting or dermatitis.

SECTION 7 - First Aid Measures

Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, contact a physician.
Skin Contact: Flush with water. Contact a physician if irritation develops.
Completely decontaminate clothing before reuse, or discard.
Inhalation: Remove to fresh air. If symptoms persist, contact a physician.
Ingestion: Do not induce vomiting. Rinse mouth with water, then drink several glasses of water. Contact a physician.
Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION 8 - Protective Equipment

Personal Protective Equipment: **Eyes:** safety glasses **Skin:** impermeable gloves
Respiratory: not normally required if good ventilation is maintained
Ventilation: general ventilation normally adequate

SECTION 9 - Special Measures

For Leaks or Spills: Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.
Waste Disposal: Review all Federal, state and local regulations prior to disposal.

SECTION 10 - Preparation Information

Supplier/Preparer: Parkside Professional Products, 4777 Kent Avenue, Niagara Falls, Ontario L2H 1J5

Telephone: (905) 358-8364

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.