

ENVIRONMENTALLY RESPONSIBLE



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# GREEN IMPACT™

## Speed Stripper

### DESCRIPTION

GREEN IMPACT™ Stripper is a fast-acting speed stripper. This highly effective, odorless stripper removes Earth Sense® ASPIRE Metal-Free Floor Finish. This environmentally responsible formulation meets the "Industrial and Institutional Floor-Care Products Standard" (GS-40) and has been certified by Green Seal along with the companion ASPIRE Floor Finish.

GREEN IMPACT™ Stripper and companion ASPIRE™ Floor Finish are recommended for use in Federal, State and Local Government Offices, Military Bases, Municipal Facilities, Day Care Centers, Hospitals, Nursing Homes, Office Buildings, Parks and Recreation Centers, Schools, Universities, Hotels, Lodging and any facility sensitive to environmental and human health characteristics.

### PRODUCT BENEFITS

- Non-toxic, non-flammable, non-caustic, environmentally responsible formula.
- No phosphates, no butyl (2-Butoxy Ethanol), no NPE or APE surfactants, no free alkali, no added dyes, no added fragrances.
- Powerful, yet low odor formulation is excellent for use in health care facilities, nursing homes, any area where objectional odors present a problem.
- Super-concentrated formula for economical in-use-dilution costs.

### DIRECTIONS FOR USE

**Mop/Wet Vacuum Stripping System:** Dilute GREEN IMPACT using cold water according to the dilution chart below. Apply liberally with a mop to small area and allow to stand for 3 to 5 minutes. Add water to the floor as necessary to keep the floor from drying. Agitate with a mop and pick-up solution and old finish with a wet vacuum. Rinse as necessary. Allow floor to dry completely.

**Floor Machine Stripping System:** Dilute GREEN IMPACT using cold water according to the dilution chart below. GREEN IMPACT may be applied with a mop or Automatic Scrubber. Allow to stand for 3 to

5 minutes, scrub with a rotary floor machine or automatic scrubber equipped with stripping pads. Pick-up solution and old finish with a wet vacuum. Rinse as necessary. Allow floor to dry completely.

APPLICATION	OZ./GAL	DILUTION
Mop/Wet Vac		
Heavy Build-up	64	1:2
Normal Build-up	25	1:5
Floor Machine Stripping		
Normal Build-up	8	1:16
Heavy Build-up	25	1:5

### SPECIFICATIONS

Color .....	Clear
Odor .....	Very Low, Neutral
pH (as is) .....	10.0 ± 0.3
pH (In dilution 1:5) .....	9.8 ± 0.3
pH (In dilution 1:16) .....	9.7 ± 0.3
Specific Gravity (gr/cc) .....	1.000
Lower Cloud Point .....	< 33°F

Upper Cloud Point .....	> 130°F
Viscosity (cps) .....	< 5
Water Solubility .....	Complete
Stripping .....	Outstanding
Free Rinsing .....	Yes
Low Odor .....	Yes
Shelf Life .....	1 year minimum in original unopened container.

### ENVIRONMENTAL RECOGNITIONS



This seal is your assurance designated NCL Earth Sense® products are formulated to minimize impact on human health and the environment.



This product meets Green Seal's environmental standard for industrial and institutional floor-care products based on its reduced human and aquatic toxicity and reduced smog production potential.

ENVIRONMENTAL PROFILE		
<b>Chemical Ingredients:</b>	<b>Hazardous Ingredients:</b>	<b>Human Toxicity*:</b>
Phosphates:..... None	SARA: ..... None	Skin Corrosive:..... No
Ammonia: ..... None		Eye Corrosive:..... No
2-Butoxy Ethanol: ..... None		Skin Sensitizer:..... No
APE / NPE: ..... None		Eye Sensitizer:..... No
Added Dyes:..... None		Reactive:..... No
Added Fragrances:..... None		Combustible:..... No
Free Alkali: ..... None		Flammable:..... No
	<b>Water/Air/Recycle:</b>	Non-Toxic (LD-50)..... Yes
	Harmful to Water Systems:..... No	
	Biodegradable:..... Readily	
	VOC Compliant..... Yes	
	Recyclable Package..... Yes	

HMIS HAZARD CODE	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
0	PERSONAL PROTECTION



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# MATERIAL SAFETY DATA SHEET

## (SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable  
Not Est. = Not Established  
Prop. = Proprietary

### SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION

**Product Name:** GREEN IMPACT Stripper  
**Supplier's Name:** National Chemical Laboratories of PA, Inc.  
**Supplier's Address:** 401 N. 10<sup>th</sup> Street · Philadelphia PA 19123  
**Product #:** 1053  
**Emergency Phone #:** CHEM-TEL (800) 255-3924  
**HMIS Hazard Code:** Health: 2 Flammability: 1 Reactivity: 0 Other: N/A  
**Chemical Name:** N.A. Proprietary Blend  
**Chemical Family:** Blended Alkaline Detergent  
**Formula:** N.A. Blended Product  
**D.O.T. Shipping Name:** N/A  
**Hazard Class:** N/A **D.O.T. ID#:** N/A

### SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
Monoethanolamine	141-43-5	PROP.	3 ppm
Benzyl Alcohol	100-51-6	PROP.	TLV/PEL (TWA) 10 ppm

### SECTION 3 - PHYSICAL DATA

**Boiling Point (°F):** 212  
**Vapor Pressure:** = To Water  
**Vapor Density:** = To Water  
**Solubility in Water:** Complete  
**Appearance:** Clear, Thin Liquid  
**Odor:** Non Descriptive  
**Specific Gravity:** 1.030  
**Evaporation Rate:** = To Water

### SECTION 4 - FIRE AND EXPLOSION DATA

**Flash Point (°F):** 188 (TCC)  
**Flammable Limits:** Not Est.  
**Unusual Fire & Explosion Hazards:** Heated material may liberate toxic fumes. Wear self contained breathing apparatus.

### SECTION 5 - HEALTH HAZARD DATA

**Route(s) of Entry:** Inhalation: Yes Skin: Yes Ingestion: Yes **Threshold Limit Value:** Not Est.  
**Effects of Overexposure:** May cause skin and eye irritation. May be harmful if swallowed.  
**Emergency & First Aid Procedures:** **For Eyes:** Rinse thoroughly with water for at least fifteen minutes. If irritation persists seek medical attention.  
**For Skin:** Thoroughly wash with water and apply emollient creme. If irritation persists seek medical attention. **If ingested:** Do not induce vomiting. Give milk, egg white, gelatin, or water. Seek immediate medical attention. Never give anything by mouth to an unconscious person.  
**Conditions Aggravated by Exposure:** May aggravate existing dermatitis and irritate sensitive skin. May irritate any pre-existing pulmonary conditions.

**Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount):** None

### SECTION 6 - REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:** None  
**Incompatibility:** Acids and Oxidizers  
**Hazardous Decomposition Products:** Carbon Oxides and Amines  
**Hazardous Polymerization:** Will not occur.

### SECTION 7 - SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Rinse remaining material to drains. Be cautious of slippery floors.  
**Waste Disposal Method:** Follow local, state, and federal regulations.

### SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Generally not required  
**Ventilation:** Local  
**Protective Gloves:** Rubber or latex  
**Eye Protection:** Goggles or safety glasses with side shields  
**Other Protective Equipment:** Rubber boots should be worn if working in standing solutions.

### SECTION 9 - SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storage:** Store between 40°F and 120°F.  
**Other Precautions:** Remove contaminated clothing. Wash all contaminated clothing thoroughly before reuse. Keep out of reach of children. For professional use only.

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Date Prepared – 09/20/06 By: G.C.