

## REBOUND® CLEANER/ENHANCER

*Concentrated one step cleaner/enhancer. May be applied by autoscrubber or damp-mop. Cleans and enhances coating for brilliant wet-look shine when burnished with UHS burnishers.*

### FEATURES

- Exceptionally slip resistant
- Cleaner and gloss enhancer in one
- Concentrated for economical use
- Pleasant lemon-lime fragrance
- Classified by UL as to slip resistance only



### RECOMMENDED SURFACES

All resilient tile floors and most types of terrazzo, marble, concrete, and quarry tile and treated wood floors

### PRODUCT DATA

Description:	Waterbased cleaner/enhancer
Appearance:	Clear green
Fragrance:	Lemon-lime
Non-Volatile Solids:	11.0 ± 0.5%, ASTM D2834-95 (2001)
Buffability:	Excellent
Viscosity (Brookfield):	<10 centipoise @ 68°F (20°C)
Slip Resistance:	Meets ASTM D2047-99 requirements. Classified by UL as to slip resistance only.
Drying time:	Approximately 15 minutes
Shelf Life:	1 year, ASTM D1791-93 (1998)
Density:	8.5 lb per gal @ 68°F 1.02 kg per liter @ 20°C
Freeze/Thaw:	Passes 3 cycles, ASTM D3209-93 (1998)

### PRECAUTIONS

Keep out of the reach of children. Keep container sealed when not in use. Avoid freezing. If frozen, allow to return to room temperature slowly and then mix thoroughly before using.

### ORDERING INFORMATION

Product #211FS:	2 x 2.50 gallon per case (2 x 9.5 liters)
Product #211MP:	4 x 1.06 gallon per case (4 x 4 liters)

### DIRECTIONS FOR USE: AUTOSCRUBBER APPLICATION

1. Sweep floor with a mop treated with EnviroStar Green® Dust Mop Treatment or an untreated dust mop to remove loose dirt.
2. Mix Rebound Cleaner/Enhancer in an autoscrubber per the following dilution ratio:  
1:32 4 US oz per gallon water (160 ml per 5 liters water)
3. Using a red cleaning pad, scrub and pick up the solution in one pass.
4. Allow floor to dry thoroughly.
5. Burnish with recommended Pioneer Eclipse burnisher and pad.

### DIRECTIONS FOR USE: MOP ON APPLICATION

1. Sweep floor with a mop treated with EnviroStar Green Dust Mop Treatment or an untreated dust mop to remove loose dirt.
2. Mix Rebound Cleaner/Enhancer in mop bucket per the following dilution ratio:  
1:64 2 US oz per gallon water (80 ml per 5 liters water)
3. Damp mop the floor using the solution.
4. Allow floor to dry thoroughly.
5. Burnish with recommended Pioneer Eclipse burnisher and pad.

Pioneer Eclipse®

# REBOUND CLEANER/ENHANCER

**LAST REVISION DATE:** 02/22/06

**MANUFACTURER:** Pioneer Eclipse® Corporation  
Sparta, NC 28675 Phone: 1-336-372-8080  
**FOR CHEMICAL EMERGENCY:** Spill, Leak, Fire,  
Exposure or Accident **CALL CHEMTREC - Day or  
Night 1-800-424-9300** Toll Free in the  
Continental US **483-7616** in DISTRICT OF  
COLUMBIA. For calls originating outside the US:  
Call Collect **1-202-483-7616** Washington, DC.

## SECTION I: GENERAL INFORMATION

**PRODUCT NAME:** Rebound® Cleaner/Enhancer  
**PRODUCT #:** 211  
**PRODUCT TYPE:** Waterbased cleaner/enhancer  
**PRECAUTIONS:** Possible skin and eye irritant.  
Keep container sealed when not in use. Keep out  
of reach of children.

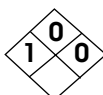
**HEALTH:** 1

**FLAMMABILITY:** 0

**REACTIVITY:** 0

### NFPA HAZARD RATINGS

4-EXTREME 3-HIGH 2-MODERATE  
1-SLIGHT 0-INSIGNIFICANT



## SECTION II: HAZARDOUS INGREDIENTS

**INGREDIENT:** Nonionic Surfactant  
**CAS#:** 68439-46-3  
**%:** 5-8  
**OSHA PEL:** N/A  
**ACGIH TLV:** N/A  
**LD<sub>50</sub> SPECIES & ROUTE:** 0.0014 g/kg rat, oral

N/E = Not Established, N/L = Not Listed  
N/A = Not Applicable

## SECTION III: PHYSICAL/CHEMICAL DATA

**APPEARANCE:** Clear green  
**PHYSICAL STATE:** Liquid  
**pH:** 9.0 ± 0.5  
**BOILING POINT:** 100°C / 212°F  
**EVAPORATION RATE:** Less than water  
**FREEZING POINT:** 0°C / 32°F  
**VAPOR DENSITY:** Greater than air  
**VOLATILE BY WEIGHT:** 89.0 ± 0.5%  
**VAPOR PRESSURE:** Less than water  
**DENSITY:** 8.5 lb per gal @ 68°F  
1.02 kg per liter @ 20°C  
**SOLUBILITY IN WATER:** Miscible

## SECTION IV: FIRE AND EXPLOSION DATA

**FLASH POINT:** Non-combustible  
**EXPLOSIVE LIMITS:**  
LOWER: N/A UPPER: N/A  
**EXTINGUISHING MEDIA:** N/A  
**SPECIAL FIRE FIGHTING PROCEDURES:** None  
**HAZARDOUS COMBUSTIBLE PRODUCTS:** None  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:**  
Materials can splatter above 100°C / 212°F.

## SECTION V: REACTIVITY DATA

**STABILITY:** Stable  
**HAZARDOUS POLYMERIZATION:** Will not occur  
**INCOMPATIBILITY (MATERIALS TO AVOID):**  
Strong acids and bases.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** N/A  
**REACTIVITY CONDITIONS:** None

## SECTION VI: HEALTH HAZARD DATA

**EYES:** Slightly irritating to eyes. For eye contact,  
flush with a large amount of water for at least  
15 minutes. See a physician if irritation persists.  
**SKIN:** Slightly irritating to skin upon repeated or  
prolonged contact. For skin contact, wash  
affected areas with soap and water.  
**INHALATION:** Vapor or mist may cause  
irritation of the eyes, nose, throat and lungs.  
For overexposure, move subject to fresh air.  
**INGESTION:** May cause irritation to mouth,  
esophagus and stomach. If ingested, drink  
several glasses of water and do not induce  
vomiting. Seek medical attention.  
**CHRONIC EFFECTS AND MEDICAL CONDITIONS  
AGGRAVATED BY OVEREXPOSURE:** Prolonged or  
repeated contact can cause drying, defatting and  
dermatitis to skin.  
**CARCINOGEN:** Non-carcinogenic  
**REPRODUCTIVE EFFECTS:** N/E  
**TERATOGENICITY:** N/E  
**MUTAGENICITY:** N/E  
**THRESHOLD LIMIT VALUE:** See Section II.

## SECTION VII: SPILL, LEAK & DISPOSAL PROCEDURES

**SMALL SPILLS:** Absorb spill with inert material  
(e.g. sand, earth) and dispose of as waste  
material in accordance with local, state and  
federal regulations.  
**LARGE SPILLS:** Keep spectators away. Floors  
may be slippery; use care to avoid falling. Dike  
and contain spill with inert material (e.g. sand,  
earth). Transfer liquid to containers for recovery  
or disposal and solid diking material to separate  
containers for disposal. Keep spills and cleaning  
runoff out of sewers and open bodies of water.  
**WASTE DISPOSAL:** Dispose of as waste  
material in accordance with local, state, and  
federal regulations.

## SECTION VIII: SPECIAL PROTECTION

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**  
**EYES:** None required under normal conditions of  
use. Safety glasses recommended.  
**SKIN:** If prolonged or repeated contact is  
possible, chemical-resistant clothing (e.g., rubber  
gloves) is recommended.  
**RESPIRATORY:** No respiratory protection is  
required if ventilation is adequate.

**ENGINEERING CONTROLS:** Good general room  
ventilation is expected to be adequate. Local  
exhaust ventilation (e.g., fans) may be necessary  
when general ventilation does not keep airborne  
concentrations below any exposure limits.

## SECTION IX: SPECIAL PRECAUTIONS

**HANDLING AND STORAGE:**  
Storage temperature (MAX. 60°C / 140°F)  
(MIN. 1°C / 34°F)  
**OTHER PRECAUTIONS:** Keep from freezing;  
product may coagulate.

## SECTION X: ADDITIONAL INFORMATION

Neither this data sheet nor any statement  
contained herein grants or extends any license,  
expressed or implied, in connection with patents  
issued or pending which may be the property of  
the manufacturer or others. The information in  
this data sheet has been assembled by the  
manufacturer based on its own studies and the  
work 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 liable (regardless of fault) or the  
vendee, the vendee's employees or anyone for  
any direct, special or consequential damages  
arising out of or in connection with the  
accuracy, completeness, adequacy or  
furnishing of such information.

This MSDS has been provided to you in accordance with  
the OSHA HAZARD COMMUNICATION STANDARD  
(29CFR1910.1200).

\*\*\*IMPORTANT SAFETY INFORMATION  
DO NOT DISCARD\*\*\*  
\*\*PLEASE ROUTE TO COMPANY SAFETY OFFICER\*\*

Pioneer Eclipse