

Balance
"The Ultimate Floor Neutralizer"

(Concentrated No Rinse Floor Cleaner)

- **Highly Concentrated**
- **Economical**
- **Deep Cleaning Formula**

Balance is a super concentrated No Rinse Floor Cleaner. Balance removes surface dirt without hurting the shine. Balance lifts and neutralizes haze left by chemical ice melter(s). One drum of Balance makes 330 gallons of product which is then used daily at 2oz per gallon. Balance can be mopped on or used in automatic scrubbers.

Typical Properties:

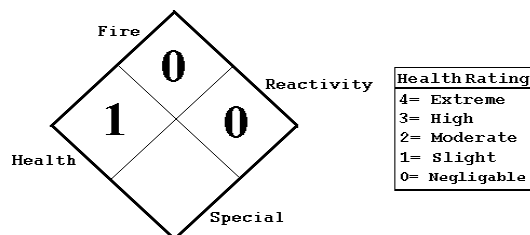
Sara Title III, 313 Listed Materials	None
One Drum Concentrate	330 Gallons
Pounds per Gallon	8.45
pH (ASTM E70).....	9.0-10.0
pH 2oz dilution	8.5-9.5
pH (ASTM E70):	
Alkali Residue	None
Freeze Thaw (ASTM D3209)	Passes
Specific Gravity	1.013

Manufacturing Instructions:

Liquid Solutions Of America takes the hassle out of floor maintenance chemical production. No more bad batches or rework. NRFC is completely and easily dilutable with water. Soft water should be used, <10 ppm hardness is recommended.

- Determine the solids level desired in the final product.
- Determine the amount of NRFC and water to be mixed.
- To a suitable mixing vessel, add Balance and water. Either component may be added first without affecting the quality of the finished polish.
- Agitate until the mixture is homogeneous.
- Package finish as appropriate.

Material Safety Data Sheet



Section I Company Information

Product Name: Balance

Company Name: Liquid Solutions Of America
Address: 2155 Stonington Avenue, Hoffman Est. IL 60195
Phone: 630-855-8010
Emergency: 630-247-0801

Proper Shipping Name: Non Regulated
Identification No: Not Applicable
Hazard Class: Not Applicable
Generic Description: Floor Finish Concentrate

Section II Hazardous Ingredients

CAS No	Ingredient	%	TLV
141-43-5	Ethanolamine	< 5	NE
26027383	Nonionic Surfactant	<30	NE

Section III Physical Data

Boiling Point: 212 F Specific Gravity: 1.013
Vapor Pressure: Not Determined Percent Volatiles: N/A
Vapor Density: Less than Air H2O Solubility: Complete
Evaporation Rate: Slower than n-Butyl Acetate
Appearance & Odor: Clear liquid

Section IV Fire & Explosion Data

Flash Point: None
Extinguishing Media: Foam or carbon dioxide or dry chemical.
Firefighting Procedure: Wear self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode when fighting fires.

Section V Health Hazard Data

Eyes: Can cause mild to moderate irritation.
Skin: Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.
Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation.
Swallowing: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

First Aid Procedures:

Eyes: Irrigation of the eye immediately with water for ten minutes is good safety practice.
Skin: Wash off in flow water or shower. Wash clothing before reuse.
Inhalation: Remove to fresh air if effects occur. If respiration stops, give mouth-to-mouth resuscitation. Administer oxygen if available. Call physician and/or transport to medical facility.
Ingestion: Seek medical attention. Unless advised otherwise, induce vomiting by giving either syrup of ipecac followed by 2 glassed of water or by sticking finger down throat. Do not give anything by mouth if the person is drowsy, unconscious or has no gag reflex.

Section VI Reactivity Data

Hazardous Polymerization: Will not occur
Stability: Stable
Incompatibility: Avoid strong oxidizing agents.

Section VII Spill & Leak Procedures

Response to spills: Stop discharge, if it can be performed safely, and contain material. If a substantial quantity is spilled, recover with pump or vacuum. Otherwise, use an absorbent material. Place contaminated material in a suitable container for disposal. Do not flush to sewer, stream or other bodies of water.

Section VIII Protective Equipment

Respiratory Protection: If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised. Engineering or administrative controls should be implemented to reduce exposure.
Ventilation: Provide sufficient ventilation to maintain exposure below TLV(s).
Protective Gloves: Wear chemical resistant gloves such as nitrile rubber.
Eye Protection: Chemical splash goggles are advised.
Other Protective Equipment: Wear impervious clothing and boots.

Section IX Special Precautions

Precautions to be taken in Handling and storage: Handle with reasonable care. Avoid breathing vapors. Store in a cool dry place. Dispose of empty containers in accordance with local, state and federal guidelines.

Warranty Information - Please Read Carefully:

Liquid Solutions Of America believes that the information in this literature is an accurate description of the typical characteristics and/or uses of the product, but it is your responsibility to thoroughly test the product in your specific application to determine its performance, efficacy and safety. Liquid Solutions Of America provides the sole warranty that the product will meet our current sales specifications. Your exclusive remedy and Liquid Solutions Of America only liability for breach or warranty is limited to refund of the purchase price or replacement of any product shown to be other than as warranted, and Liquid Solutions Of America expressly disclaims any liability for incidental or consequential damages.