

# Ultra Gloss<sup>®</sup> Starter Kit Procedure Manual

and

# M.S.D.S. Material Safety Data Sheets



**GABRIEL<sup>®</sup>**

**Gabriel First Corp.**

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# Ultra Gloss Trial Pack Chemicals

## Ultra Gloss®-300 Floor Finish

### A High Gloss Long-Wearing Floor Finish

**Advantages:** No stripping for up to 8 years or more. • Slash Labor & Material Costs.

Cut chemical consumption up to 70% • Resistant to ice melter, urine, detergent, and Betadine®. Withstands abusive traffic. • Slip-resistant and easy to maintain.

**Uses:** Can be used on any floor not affected by water including Resilient Floor Coverings.

• Vinyl Composition • Linoleum & Sheet Goods • Marble & Granite • Travertine • Terrazzo

• Composite Quartz Tiles • Quarry Tiles • Flag Stone • Green Stone • Seamless Floors

**No. 1650-35...** 1 GL, 5 GL, & 55 GL Containers



## Fast-1-2-3® EFP Cold Water Alkaline Cleaner

### Environmentally Responsible Product

**Dilution Rate:** Mix ½ ounce of Fast-1-2-3® EFP per gallon of Cold Water.

**Cold Water Helps Remove Grease & Oil Best.** Fast-1-2-3 EFP breaks up the soil into micro-sized pieces. The binder (oil • grease • fat) hold on to soil particles and together they float to the top of the cold water film.

Conversely, hot water melts soil binders... binders will then release their grip on soil particles. The melted binders spread and reattach to the surface—floating soil particles may then stick to the cooled binder causing a left-behind soil film.

**No. 4450-01...** 1 GL, 2.5 GL, & 55 GL Containers



## Ultra Strip II Wax Stripper

**Coverage:** Based on 3 coats of old finish/wax, consumption should be about 800 to 1,000 sq. ft. per gallon.

### Cold Water Stripping Ensures Residue-Free Results

You will be able to strip your old floor finish or wax with record speed. Breakup and lifting will take place so quickly that a carbide-impregnated stripping brush will work better than the conventional black stripping pad.

**No. 1650-16...** 1 GL, 5 GL, & 55 GL Containers



## Maxi Gloss-1 Spray Burnish Concentrate

### Speeds Up The Process of High-Speed Burnishing Using An Electric Hand-Held Burnisher

One gallon concentrate makes up 5 gallons of ready-to-use spray-on liquid. This product is not required if burnishing is to be done with a propane or battery-powered burnisher.

**NOTE: Always dilute. Do not use in straight concentrated form.**

**No. 1652-0301...** 4 Gallons per Case



## *index*

### Contents

Ultra Gloss Floor <b><u>Stripping</u></b> & Refinishing Procedure .....	3
Ultra Gloss Floor <b><u>Scrubbing</u></b> & Refinishing Procedure .....	4
Ultra Gloss Upkeep .....	4

### Product MSDS

Ultra Strip II .....	5 - 6
Ultra Gloss®-300 .....	7 - 8
Fast-1-2-3® EFP Alkaline Cleaner .....	9 - 10
Maxi Gloss – 1 .....	11 - 12

### Page

# Ultra Gloss Floor Stripping & Refinishing

This procedure is not for wood or cork floors

## Materials and Equipment

1. Gabriel **Ultra Strip II** wax stripper.
2. Gabriel **Fast 1-2-3® EFP** Detergent.
3. Gabriel **Emulsion Seal**. (Optional)
4. Gabriel **Ultra Gloss** Floor Finish
5. **Standard speed** (175 RPM) floor machine with black floor machine pads or carbide stripping brush.
6. Gabriel **Foam Control**
7. Super high speed floor machine (1500 + RPM) with Gabriel Natural Fiber Burnishing Pad(s).
8. Hand rags & putty knife.
9. Piece of old rug or heavy cardboard to wipe feet.
10. **Untreated** dust mop(s).
11. Dust pan and bench brush.
12. Two mop buckets on casters and one wringer.
13. Clean, wet mops with handles.
14. Clean, **wetted** finish mop(s).
15. Wet/dry vacuum with squeegee.
16. Floor fan (recommended).
17. Polyliner to fit mop bucket.
18. Mixed solution of **FAST 1-2-3** detergent in spray bottle for cleaning splash marks.
19. Measuring Cup, Tip 'N Measure, or Proportioner

THIS PROCEDURE, FOR THE APPLICATION OF PRODUCTS MENTIONED HEREIN, HAS BEEN FOUND TO BE SUCCESSFUL BY GABRIEL. HOWEVER, GABRIEL EXPRESSLY EXCLUDES ANY AND ALL WARRANTIES, GUARANTEES, OR REPRESENTATIONS WHATEVER, WRITTEN OR OTHERWISE, INCLUDING IMPLIED WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE AND MERCHANTABILITY. USER OF THIS PROCEDURE ASSUMES THE ENTIRE RISK FOR RESULTS OBTAINED FROM THE USE OF ANY PRODUCTS IN CONJUNCTION WITH THIS PROCEDURE. SINCE THIS PROCEDURE IS WRITTEN ONLY AS A PRODUCT USAGE GUIDE, IT IS YOUR RESPONSIBILITY TO MAKE SURE THAT PROPER SAFETY CLOTHING IS WORN BY ALL WORKERS AND THAT CURRENTLY PRESCRIBED CHEMICAL USAGE PROCEDURES ARE FOLLOWED.

## Procedure

1. Sweep or dust mop floor thoroughly.
2. Fill one mop bucket with fresh cold water for rinsing.
3. Fill one mop bucket with fresh LUKEWARM water and add **Ultra Strip II** as per directions on product label.
4. Place a mop wringer onto the cold water bucket and place a clean wet mop into both buckets.
5. Place **Strip Brush**, or drive pad with black stripping pad, onto machine and set aside for use.
6. Connect the water squeegee vacuum tool to the wet/dry vacuum, pour 3 oz. **Foam Control** into vacuum tank and vacuum hose intake and set aside for use.
7. Liberally apply the **Ultra Strip II** solution onto floor and let it set for 5-10 minutes.
8. Commence stripping with the **standard speed** floor machine, (175 rpm), and carbide stripping brush or black pad. Strip along the edges with the center of black pad, power scrub brush, or doodle bug type tool. Work with areas up to 500 sq. ft. and continue to add stripping solution as required.
9. Vacuum up spent solution. **Do NOT allow the stripper solution residue to dry up** after being vacuumed up.
10. Liberally apply fresh water onto floor and let it set for 2-3 minutes. Vacuum up, or mop up water before the film begins to dry. Repeat process one more time.

If the solution residue is allowed to dry up before the wet mopping, re-scrub the entire floor area with a **Fast 1-2-3** detergent solution mixed 1/2 oz. per gallon of cold water. Vacuum up spent solution immediately and wet mop floor twice as per step 10 above.

Continue steps 7 thru 10 until the job is finished. Clean the equipment and set aside the items you will need to continue with the job. Wash splash marks from walls and furniture. Use a floor fan to speed dry the floor.

**For Best Results:** After the floor has dried, buff or burnish the bare floor. **Do Not Burnish Vinyl Asbestos** until after two coats of **Emulsion Seal** and one coat of **Ultra Gloss** has been applied. Burnish with a high-speed floor burnishing machine using a Gabriel Hogs Hair pad.

11. Pour **Emulsion Seal** into a clean mop bucket lined with a polyliner. Liberally apply **Emulsion Seal** (do not puddle) with a clean pre-wet finish mop; lightly wring out excess sealer from the bottom 1/2 of the mop. Allow sealer to dry 30-45 minutes. If sealed floor looks blotchy, apply second coat of **Emulsion Seal**.
12. Pour **Ultra Gloss** finish into a clean mop bucket lined with a new polyliner. Apply **Ultra Gloss** (do not puddle) with a pre-wet finish mop; lightly wring out excess finish from the bottom 1/2 of the mop. **Allow first coat to dry 45-60 minutes before applying second coat.**

**Optional, but recommended:** Burnish after each coat; burnishing after final coat is not a must. Burnishing after each coat collapses the film into a harder state ensuring significantly better resistance to scuffs and black marks.

13. Repeat **step(s) 12 & 13** until 3 total coats are applied.

**If you feel that a third coat of Ultra Gloss finish is needed, burnish before making the application.**

Never burnish a dirty or severely marked floor. Always burnish a clean surface. Use the Gabriel Natural Fiber Burnishing Pad for super high speed burnishing.

**Always call the Gabriel Technical Service Department whenever you need assistance.**

**A Sealer is not required unless you are going over terrazzo, marble, or newly installed resilient flooring.**

# Ultra Gloss Floor Scrubbing & Refinishing

## Materials and Equipment

1. Gabriel **Fast-1-2-3® EFP** Detergent.
2. Gabriel **Ultra Gloss** floor finish.
3. Measuring Cup, Tip 'N Measure bottle, or Proportioner.
4. Dust pan and bench brush.
5. Floor machine with drive pad assembly and green pad(s) or carbide scrub brush.
6. Hand scrubbing pad or brush.
7. Hand rags & putty knife.
8. Piece of old rug on which to wipe feet.
9. Two mop buckets on casters.
10. Mop wringers for buckets.
11. Clean, wet mops and handles.
12. Clean, water-dampened wax mop(s).
13. (Optional) Wet/dry vacuum with squeegee.
14. Floor fan (recommended).
15. Mixed solution of **Fast-1-2-3® EFP** in spray bottle for cleaning splash marks.

**THIS PROCEDURE, FOR THE APPLICATION OF PRODUCTS MENTIONED HEREIN, HAS BEEN FOUND TO BE SUCCESSFUL BY GABRIEL. HOWEVER, GABRIEL EXPRESSLY EXCLUDES ANY AND ALL WARRANTIES, GUARANTEES, OR REPRESENTATIONS WHATEVER, WRITTEN OR OTHERWISE, INCLUDING IMPLIED WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE AND MERCHANTABILITY. USER OF THIS PROCEDURE ASSUMES THE ENTIRE RISK FOR RESULTS OBTAINED FROM THE USE OF ANY PRODUCTS IN CONJUNCTION WITH THIS PROCEDURE. SINCE THIS PROCEDURE IS WRITTEN ONLY AS A PRODUCT USAGE GUIDE, IT IS YOUR RESPONSIBILITY TO MAKE SURE THAT PROPER SAFETY CLOTHING IS WORN BY ALL WORKERS AND THAT CURRENTLY PRESCRIBED CHEMICAL USAGE PROCEDURES ARE FOLLOWED.**

## Procedure

1. Dust mop floor thoroughly.
2. Fill one mop bucket with fresh cold water.
3. Fill one mop bucket with fresh **cold water** and **Fast-1-2-3** Detergent (½ oz. per gallon of water).
4. Place mop wringer(s) onto bucket(s) and place a clean wet mop into each bucket.
5. Place Scrub brush, or drive pad, onto machine and set aside for use. If using a green scrub pad, attach it against drive pad.
6. Connect water squeegee vacuum tool to wet/dry vacuum and set aside for use.
7. Liberally apply **Fast-1-2-3** solution onto floor and let set for approximately 3 to 5 minutes.
8. Commence scrubbing with floor machine and green pad or carbide scrub brush. Scrub along edges scrub pad or brush. If you are scrubbing large areas, work with areas up to approximately 500 sq. ft. and continue to add the **Fast-1-2-3** solution as the floor surface requires.
9. Vacuum up spent solution.
10. Liberally apply cold water to floor, let set a minute, and finish by vacuuming up.
11. Inspect floor area thoroughly to see if any soil is remaining. If so, repeat cleaning action on the areas that need recleaning.  
**Continue Steps 7 thru 11 until job is finished.**  
Clean equipment and return to storage and then wash splash marks from walls and furniture. Use floor fan to speed drying of floor.  
**FLOOR MUST BE DRY BEFORE STARTING STEP 12.**
12. Burnish floor to achieve the best shine possible.  
*This step not only establishes a shine, but the heat generated from the pad conditions the old finish to better connect with the freshly applied finish.*
13. Pour **Ultra Gloss** Floor Finish into a clean mop bucket—lining bucket with a polyliner will help with easier cleaning when finished. Apply floor finish (do not puddle) with a wax mop (wring out excess finish). Allow finish to dry before opening to traffic.  
If more than one coat is applied, burnish between coats BUT DO NOT BURNISH AFTER LAST COAT. Wait 24 hours before burnishing final coat.
15. Wash any splash marks from walls, furniture legs, etc. with **Fast-1-2-3** solution in a spray bottle.

**Always contact a Gabriel Technical Advisor as often as necessary.**

## Ultra Gloss Upkeep

The key to effective upkeep is to allow as little soil as possible to remain on the floor. Floors need to be dust mopped with **clean** flat mops — treated cotton or untreated microfiber. Most importantly is that dust mops are changed long before you begin to see soil building up.

Washing a floor needs to be done using a cold water and a free-rinsing detergent that does not leave a soil-collecting residue behind after proper wet mopping or auto scrubbing.

Using a neutral detergent or neutral or regular disinfectant-detergent may cause a soil containing and collecting film to

remain on a floor... The film is transferred to baseboard areas and begins to look like “dirty wax”. When floor finish burnishing takes place, the dulled film becomes airborne dust imbedded with germ spores.

We guarantee that our **Fast-1-2-3 EFP** cold water detergent will meet the requirements.

Again, always wash/mop with a **Fast-1-2-3** cold water solution — thoroughly wet mop before burnishing the **Ultra Gloss** floor finish.

## Procedure for Burnishing

1. Dust mop floor thoroughly.
2. Wet mop (or scrub if needed).
3. Spray a mixed solution of **Maxi Gloss-1** onto floor and burnish with Natural pad. If you are burnishing with a battery or propane burnishing machine, **Maxi Gloss-1** is not required and you will need to use our **Lite White** or **Beige** burnishing pad.

**Never** attempt to remove soil during the spray buffing/burnishing process.

# Ultra Strip II

Item Series # 1650-16

U.S. Department Of Labor  
Occupational Safety And Health Administration  
**MATERIAL SAFETY DATA SHEET**  
Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

## Section I – Product Identification

**Manufactured For:** Gabriel First Corp. **DOT Classification:** None  
**Emergency Phone:** 1-800-424-9300 **DOT Shipping Name:** None  
**Address:** 233 W. Commercial Street, East Rochester, NY 14445  
**Product Name:** Ultra Strip II  
**Product Type:** Alkaline Stripper  
**Chemical Family:** Surfactant Blend  
**Prepared On:** 11/24/05

HMIS RATING			
HEALTH	FLAMMABILITY	REACTIVITY	PROTECTION
1	0	0	B

## Section II – Product & Component Data

CHEMICAL NAMES	CAS NO.	% / WT.	THRESHOLD LIMIT VALUE
*2-Butoxy Ethanol	111-76-2	40	25ppmTWA
Ethanolamine	141-43-5	10	3ppmTWA
Water	7732-18-5	50	None

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372:

## Section III – Physical Data

<b>Boiling Point (F):</b> 212°F – 220°F	<b>Specific Gravity:</b> 0.985
<b>Vapor Pressure:</b> N/D	<b>Vapor Density:</b> Same as Water
<b>Percent, Volatile (%):</b> 45-50	<b>pH:</b> 10.5 - 11
<b>Solubility in Water:</b> Complete	<b>Evaporation Rate:</b> N/A
<b>Physical Description:</b> Blue Liquid, Butyl Odor	

## Section IV – Fire and Explosion Hazard Data

<b>Flash Point:</b> Exceeds 200°F	<b>Special Fire Fighting Procedures:</b>
<b>Flammability:</b> Non-flammable	Floors may be slippery.
<b>Extinguishing Media:</b> Water, CO <sub>2</sub>	<b>Unusual and Explosion Hazards:</b> None.

**Ultra Strip II – Section V – Health Hazard Data**

**EFFECTS OF OVEREXPOSURE:**

**Eyes:** May cause severe irritation.

**Skin:** May cause severe irritation.

**Inhalation:** May cause irritation to the upper tract.

**Ingestion:** May cause irritation of mucous membranes.

**Exposure Limits:** N/E

**Carcinogenicity: NTP:** Not listed.

**IARC:** Not listed. **OSHA:** Not regulated.

**Medical Conditions Aggravated By Exposure:**

Person with present skin disorder may be more susceptible to irritation.

**EMERGENCY FIRST AID PROCEDURES:**

**Eyes:** Flush with running water for at least 15 minutes.

**Skin:** Wash off with soap and water.

**Inhalation:** Remove to fresh air.

**Ingestion:** Do **NOT** induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.

**Section VI – Reactivity Data**

**Stability:** Stable

**Hazardous Decomposition Products:**

Normal products of combustion.

**Hazardous Polymerization:** Will not occur.

**Incompatibility (Materials To Avoid):**

Strong acids and oxidizers.

**Section VII – Spill or Leak Procedures**

**Steps To Be Taken In Case Material Is Released Or Spilled:**

Dike and contain spill, absorb the liquid.

**Waste Disposal Method:**

Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery.

Flush cleaned area with water.

Dispose of according to local, state and federal requirements.

**Section VIII – Special Protection Information**

**Respiratory Protection (Type):** No special requirements.

**Ventilation:** Good ventilation required.

**Protective Gloves:** Chemical resistant.

**Eye Protection:** Goggles or face shield.

**Section IX – Special Precautions**

**Precautions To Be Taken In Handling And Storing:**

Keep out of reach of children. Use only in well ventilated area. For institutional and industrial use only.

For use by trained personnel only. Store and keep in closed container, in a cool place. Avoid freezing.

# Ultra Gloss<sup>®</sup>-300 Floor Finish

## Item Series #1650-35

U.S. Department Of Labor  
Occupational Safety And Health Administration

### MATERIAL SAFETY DATA SHEET

Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

#### Section I – Product Identification

**Manufactured For:** Gabriel First Corp.  
**Emergency Phone:** 1-800-424-9300  
**Address:** 233 W. Commercial Street, East Rochester, NY 14445  
**Product Name:** Ultra Gloss-300  
**Product Type:** Floor Polish  
**Chemical Family:** Polymer Blend  
**Prepared On:** 08/31/05

**Dot Classification:** None  
**DOT Shipping Name:** None

<b>HEALTH</b>	<b>FLAMMABILITY</b>	<b>HMIS RATING</b>	<b>REACTIVITY</b>	<b>PROTECTION</b>
1	0		0	B

#### Section II – Product & Component Data

CHEMICAL NAMES	CAS NO.	% / WT.	THRESHOLD LIMIT VALUE
Diethylene Glycol Monomethyl-Ether	MIXTURE	To 6	N/E
*Ammonium Hydroxide	1336-21-6	To 1	25 ppm
Polyethylene Copolymer	67892-91-5	To 4	N/E
Acrylic Copolymer	MIXTURE	To 48	N/E
Water	7732-18-5	To 36	None

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372:

#### Section III – Physical Data

**Boiling Range (F):** 212 – 220 °F  
**Vapor Pressure:** N/D  
**Percent Volatile (%):** 78-80  
**Solubility in Water:** Complete  
**Physical Description:** Opaque, Off-White Liquid, Ammonia Odor

**Specific Gravity:** 1.03  
**Vapor Density:** Same as Water  
**pH:** 8-8.5  
**Evaporation Rate:** N/A

#### Section IV – Fire and Explosion Hazard Data

**Flash Point:** Exceeds 200°F  
**Flammability:** Non-flammable.  
**Extinguishing Media:** Water, CO<sub>2</sub>

**Special Fire Fighting Procedures:** Floors may be slippery.  
**Unusual and Explosion Hazards:** None.

**Ultra Gloss-300 – Section V – Health Hazard Data**

**Eyes:** May cause irritation.  
**Skin:** May cause irritation.  
**Inhalation:** May cause irritation to the upper tract.  
**Ingestion:** May cause irritation of the mucous membranes.  
**Exposure Limits:** N/E  
**Carcinogenicity: NTP:** Not listed.  
**IARC:** Not listed. **OSHA:** Not regulated.  
**Medical Condition Aggravated By Exposure:** Person with present skin disorder may be more susceptible to irritation.

**EMERGENCY FIRST AID PROCEDURES:**  
**Eyes:** Flush with running water for at least 15 minutes.  
**Skin:** Wash off with soap and water.  
**Inhalation:** Remove to fresh air.  
**Ingestion:** Do **NOT** induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.

**Section VI – Reactivity Data**

**Stability:** Stable  
**Hazardous Decomposition Products:**  
Normal products of combustion.

**Hazardous Polymerization:** Will not occur.  
**Incompatibility (Materials To Avoid):** None

**Section VII – Spill or Leak Procedures**

**Steps To Be Taken In Case Material Is Released Or Spilled:**  
Dike and contain spill, absorb the liquid.

**Waste Disposal Method:**  
Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery. Flush cleaned area with water. Dispose of according to local, state and federal requirements.

**Section VIII – Special Protection Information**

**Respiratory Protection (Type):** No special requirements.  
**Ventilation:** Good ventilation required.

**Protective Gloves:** Chemical resistant.  
**Eye Protection:** Goggles or face shield.

**Section IX – Special Precautions**

**Precautions To Be Taken In Handling And Storing:**  
Keep out of reach of children. Use only in well ventilated area. For institutional and industrial use only. For use by trained personnel only. Store and keep in closed container, in a cool place. Avoid freezing.

# Fast-1-2-3<sup>®</sup> EFP Alkaline Cleaner

**Item Series #4450-01**

U.S. Department Of Labor  
Occupational Safety And Health Administration

## MATERIAL SAFETY DATA SHEET

Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

### Section I – Product Identification

<b>Manufactured For:</b> Gabriel First Corp.	<b>DOT Classification:</b> None
<b>Emergency Phone:</b> 1-800-424-9300	<b>DOT Shipping Name:</b> None
<b>Address:</b> 233 W. Commercial Street, East Rochester, NY 14445	
<b>Product Name:</b> Fast-1-2-3 EFP Alkaline Cleaner	
<b>Product Type:</b> Environmentally Responsible	
Product for Proportioner Dispensing	
<b>Chemical Family:</b> Surfactant Blend	
<b>Prepared On:</b> 05/23/06	

<b>TOXICITY</b>	<b>FLAMMABILITY</b>	<b>HMIS RATING</b>	<b>REACTIVITY</b>	<b>PROTECTION</b>
1	0		0	B

### Section II – Product & Component Data

CHEMICAL NAMES	CAS NO.	% / Wt.	TLV
Alcohol Ethoxylate	68439-46-3	To 16	N/A
Sodium Iminodisuccinate	144538-83-0	To 8	N/E
Sodium Hydroxide	1310-73-2	To 1	N/E
Sodium Bicarbonate	144-55-8	To 2	N/E
Water	7732-18-5	To 72	NONE

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372

### Section III – Physical Data

<b>Boiling Range (F):</b> 212°F – 220°F	<b>Vapor Density:</b> Same as Water
<b>Specific Gravity:</b> 1.052	<b>Evaporation Rate:</b> N/A
<b>Vapor Pressure:</b> N/D	<b>Solubility In Water:</b> Complete
<b>Physical Description:</b> Clear Liquid, Natural Odor	<b>pH:</b> 12-to-12.5

### Section IV – Fire and Explosion Hazard Data

<b>Flash Point:</b> None	<b>Special Fire Fighting Procedures:</b> Floor may be slippery.
<b>Flammability:</b> Non-Flammable	<b>Unusual Fire And Explosion Hazards:</b> None
<b>Extinguishing Media:</b> Water, CO2	

### Section V – Health Hazard Data

<b>EFFECTS OF OVEREXPOSURE:</b>	<b>EMERGENCY FIRST AID PROCEDURES:</b>
<b>Exposure Limits:</b> N/E	<b>Eyes:</b> Flush with running water for 15 minutes.
<b>Eyes:</b> May cause irritation.	<b>Skin:</b> Wash off with soap and water.
<b>Skin:</b> May cause irritation.	<b>Inhalation:</b> Remove to fresh air.
<b>Ingestion:</b> May cause irritation of mucous membranes.	<b>Ingestion:</b> Do NOT induce vomiting. Drink plenty of water.
<b>Inhalation:</b> May cause irritation to upper tract.	If unconscious or in convulsion, take to hospital or physician.
<b>Carcinogenicity:</b>	
<b>NTP:</b> Not listed. <b>IARC:</b> Not listed. <b>OSHA:</b> Not regulated.	
<b>Medical Conditions Aggravated By Exposure:</b> Person with present skin disorder may be more susceptible to irritation.	

**Fast-1-2-3 EFP – Section VI – Reactivity Data**

**Stability:** Stable

**Hazardous Decomposition Products:**  
Normal products of combustion.

**Hazardous Polymerization:** Will not occur.

**Incompatibility (Materials To Avoid):** None

**Section VII – Spill or Leak Procedures**

**Steps To Be Taken In Case Material Is Released Or Spilled:**  
Dike and contain spill, absorb the liquid.

**Waste Disposal Method:**  
Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery.  
Flush cleaned area with water.  
Dispose of according to local, state and federal requirements.

**Section VIII – Special Protection Information**

**Respiratory Protection (Type):** No special requirements.

**Ventilation:** Good ventilation required.

**Protective Gloves:** Chemical resistant.

**Eye Protection:** Goggles or face shield.

**Section IX – Special Precautions**

**Precautions To Be Taken In Handling And Storing:**

Keep out of reach of children.

Use only in well ventilated area.

For institutional and industrial use only.

For use by trained personnel only.

Store and keep in closed container, in a cool place.

Avoid freezing.

**ABBREVIATION KEY:** N/D = Not Determined    N/E = Not Established    N/A = Not Applicable

*This information is given in good faith, but no warranty expressed or implied is made. Our company believes that it is accurate to the best of its knowledge and relates only to the specific material designated herein.*

# Maxi Gloss-1 Spray Burnish

Item Series # 1652-03

U.S. Department Of Labor  
Occupational Safety And Health Administration

## MATERIAL SAFETY DATA SHEET

Required Under USDL Safety And Health Regulations  
(29 CFP 1910.1200 "Hazards Communication Standard")

### Section I – Product Identification

**Manufactured For:** Gabriel First Corp.

**Emergency Phone:** 1-800-424-9300

**Address:** 233 W. Commercial Street, East Rochester, NY 14445

**Product Name:** Maxi Gloss-1

**Product Type:** Buffing Compound

**Chemical Family:** Polymer-Surfactant Blend

**Prepared On:** 08/31/05

**Dot Classification:** None

**DOT Shipping Name:** None

### HMIS RATING

**HEALTH**  
1

**FLAMMABILITY**  
0

**REACTIVITY**  
0

**PROTECTION**  
B

### Section II – Product & Component Data

CHEMICAL NAMES	CAS NO.	% / WT.	THRESHOLD LIMIT VALUE
Acrylic Copolymers	MIXTURE	To 20	N/E
Ethanolamine	141-43-5	To 1	3 ppm TWA
Water	7732-18-5	To 80	None

\*An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372:

### Section III – Physical Data

**Boiling Range (F):** 212°F - 220°F

**Vapor Pressure:** N/D

**Percent Volatile (%):** 90 - 95

**Solubility in Water:** Complete

**Physical Description:** Water White Liquid, Acrylic Odor.

**Specific Gravity:** 1.03

**Vapor Density:** Same as Water

**pH:** 8-8.5

**Evaporation Rate:** N/A

### Section IV – Fire and Explosion Hazard Data

**Flash Point:** N/A

**Flammability:** Non-flammable.

**Extinguishing Media:** Water, CO<sub>2</sub>

**Special Fire Fighting Procedures:** Floor may be slippery.

**Unusual and Explosion Hazards:** None.

### Section V – Health Hazard Data

**Eyes:** May cause irritation.

**Skin:** May cause irritation.

**Inhalation:** May cause irritation to the upper tract.

**Ingestion:** May cause irritation of the mucous membranes.

**Exposure Limits:** N/E

**Carcinogenicity: NTP:** Not listed.

**IARC:** Not listed. **OSHA:** Not regulated.

**Medical Condition Aggravated By Exposure:** Person with present skin disorder may be more susceptible to irritation.

#### EMERGENCY FIRST AID PROCEDURES:

**Eyes:** Flush with running water for 15 minutes.

**Skin:** Wash off with soap and water.

**Inhalation:** Remove to fresh air.

**Ingestion:** Do **NOT** induce vomiting. Drink plenty of water. If unconscious or in convulsion, take to hospital or physician.

**Maxi Gloss I – Section VI – Reactivity Data**

**Stability:** Stable

**Hazardous Decomposition Products:**

Normal products of combustion.

**Hazardous Polymerization:** Will not occur.

**Incompatibility (Materials To Avoid):** None

**Section VII – Spill or Leak Procedures**

**Steps To Be Taken In Case Material Is Released Or Spilled:**

Dike and contain spill, absorb the liquid.

**Waste Disposal Method:**

Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery.

Flush cleaned area with water.

Dispose of according to local, state and federal requirements.

**Section VIII – Special Protection Information**

**Respiratory Protection (Type):** No special requirements.

**Ventilation:** Good ventilation required.

**Protective Gloves:** Chemical resistant.

**Eye Protection:** Goggles or face shield.

**Section IX – Special Precautions**

**Precautions To Be Taken In Handling And Storing:**

Keep out of reach of children. Use only in well ventilated area. For institutional and industrial use only.

For use by trained personnel only. Store and keep in closed container, in a cool place. Avoid freezing.

*This information is given in good faith, but no warranty expressed or implied is made. Our company believes that it is accurate to the best of its knowledge and relates only to the specific material designated herein*

**Important**

**The Gabriel Team is Committed to your success.**

**Call us for assistance as often as necessary.**

**To Reach Gabriel Technical Service...**

Telephone: 800-873-2000

e-mail: [techserv@gabrielfirst.com](mailto:techserv@gabrielfirst.com)

**After Hours...**

Call 800-873-2000 and Select Option 3