OVERVIEW
Sure Klean® Light Duty Restoration Cleaner removes tough atmospheric soiling and subsurface staining, while minimizing potential for damage to delicate masonry and adjacent substrates. Removes difficult calcium (concrete) stains, white scum and other staining from most window glass.

Sure Klean® Light Duty Restoration Cleaner combines exceptionally low acid concentrations with a revolutionary blend of non acidic cleaners, surface wetting agents and inhibitors. This produces a highly efficient, gelled cleaner which is easily controlled and much safer for the building, the applicator and the environment.

SPECIFICATIONS
For all PROSOCO product specifications visit www.prosoco.com and click on “SpecBuilder” or “Solution Finder.”

ADVANTAGES
• Highly efficient restoration cleaner for most dense masonry surfaces.
• Reduced potential for damage to adjacent or surrounding surfaces.
• Safer and less corrosive than conventional restoration cleaners based on hydrofluoric acid or ammonium bi-fluoride.
• Very low odor.
• Restores clarity of most common flush window glass streaked and damaged by pollution and water rundown from adjacent building materials. Always test to ensure desired results.

Limitations
• Mildly acidic. Not for polished marble or polished travertine.
• May damage some non masonry surfaces.
• May have limited effect on highly porous surfaces. Contact PROSOCO Customer Care for product recommendation.
• Not intended for regular maintenance cleaning of glass.
• Not for use on treated low-E glass; acrylic and polycarbonate sheet glazing; and glazing with surface-applied reflective, metallic or other synthetic coatings and films.

REGULATORY COMPLIANCE
VOC Compliance
Sure Klean® Light Duty Restoration Cleaner is compliant with all national, state and district regulations.

TYPICAL TECHNICAL DATA

<table>
<thead>
<tr>
<th>FORM</th>
<th>Clear, gelled liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>1.12</td>
</tr>
<tr>
<td>pH*</td>
<td>1.5 – 2.0</td>
</tr>
<tr>
<td>WT/GAL</td>
<td>9.34 lbs</td>
</tr>
<tr>
<td>ACTIVE CONTENT</td>
<td>Not applicable</td>
</tr>
<tr>
<td>TOTAL SOLIDS</td>
<td>Not applicable</td>
</tr>
<tr>
<td>VOC CONTENT</td>
<td>Not applicable</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>Not applicable</td>
</tr>
<tr>
<td>FREEZE POINT</td>
<td>5°F (–15°C)</td>
</tr>
<tr>
<td>SHELF LIFE</td>
<td>1 year in tightly sealed, unopened container</td>
</tr>
</tbody>
</table>

*The concentrated product’s pH of 1.5–2.0 is comparable to that of common citrus fruits such as lemons and limes. The fluoride content is below that found in many prescription toothpastes.
always test
possible, clean when surfaces are shaded from
direct sunlight. Wet hot surfaces with fresh water
immediately before applying cleaner to remove
loose soiling and reduce surface temperature. Do
not let cleaner dry on the surface. If drying occurs,
lightly wet treated surfaces with fresh water and
reapply the cleaner in a gentle scrubbing manner.
Specifier Note: pH of Cleaning Effluent
When applied to building surfaces, a reaction
between Sure Klean® Light Duty Restoration
Cleaner, surface soiling and rinse waters generally
raises the pH of cleaning effluent to a near neutral
state. Effluent generated on job sites employing
Light Duty Restoration Cleaner typically measures
within the range of pH 5–10. This falls within
the acceptable range for
discharge to most waste
water treatment facilities.
Always test to ensure
effluent meets local
standards for discharge.
Equipment
Apply with an acid-
resistant brush or heavy
nap roller. Do not
atomize. Scrub heavily
soiled surfaces with a
nonabrasive brush or
synthetic scrubbing pad.
Use only well-maintained
staging and scaffolding
that is equipped
with steel cable. Use
polypropylene ropes
and safety lines. Use
acid-resistant application
equipment.
Rinsing pressures greater than 1000 psi and fan
spray tips smaller than 15° may permanently
damage sensitive masonry. Water flow-rates less
than 6 gallons per minute may reduce cleaning
productivity and contribute to uneven cleaning
results.
Storage and Handling
Store in a cool, dry place with adequate
ventilation. Always seal container after dispensing.
Do not alter or mix with other chemicals.
Published shelf life assumes upright storage of
factory-sealed containers in a dry place. Maintain
temperature of 45–100°F (7–38°C). Do not
double stack pallets. Dispose of unused product
and container in accordance with local, state and
federal regulations.
ALWAYS TEST a small area of each surface
to confirm suitability and desired results
before starting overall application. Test with
the same equipment, recommended surface
preparation and application procedures
planned for general application.
Masonry-washing equipment generating
400–1000 psi with a water flow rate of 6–8
gallons per minute is the best water/pressure
combination for rinsing porous masonry.
Use a 15–45° fan spray tip. Heated water
(150–180°F; 65–82°C) may improve cleaning
efficiency. Use adjustable equipment for reducing
water flow-rates and rinsing pressure as needed
for sensitive surfaces.
Recommended for these substrates. Always test.
Coverage is in sq.ft./m. per gallon of concentrate.
<table>
<thead>
<tr>
<th>Substrate</th>
<th>Type</th>
<th>Use?</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Concrete Block</td>
<td>Burnished Smooth Split-faced Ribbed</td>
<td>yes yes yes</td>
<td>75–100 sq.ft. 7–9 sq.m.</td>
</tr>
<tr>
<td>Concrete</td>
<td>Brick Tile Precast Panels Pavers Cast-in-place</td>
<td>yes yes yes yes</td>
<td>50–125 sq.ft. 5–12 sq.m.</td>
</tr>
<tr>
<td>Fired Clay</td>
<td>Brick Tile Terra Cotta Pavers</td>
<td>yes yes yes yes</td>
<td>75–150 sq.ft. 7–14 sq.m.</td>
</tr>
<tr>
<td>Marble, Travertine, Limestone</td>
<td>Polished Unpolished</td>
<td>no yes</td>
<td>N/A 75–150 sq.ft. 7–14 sq.m.</td>
</tr>
<tr>
<td>Granite</td>
<td>Polished* Unpolished</td>
<td>yes yes</td>
<td>150–175 sq.ft. 14–16 sq.m. 100–150 sq.ft. 9–14 sq.m.</td>
</tr>
<tr>
<td>Sandstone</td>
<td>Unpolished</td>
<td>yes</td>
<td>75–125 sq.ft. 7–12 sq.m.</td>
</tr>
<tr>
<td>Slate</td>
<td>Unpolished</td>
<td>yes</td>
<td>100–175 sq.ft. 9–16 sq.m.</td>
</tr>
</tbody>
</table>

*May damage some glass, metal and polished masonry. See “Limitations.”
Always test to ensure desired results.
Coverage estimates depend on surface texture and porosity.

PREPARATION
Protect people, vehicles, property, plants, metal,
all non masonry and acid-sensitive surfaces from
contact with product, rinse residue, fumes and
wind drift. Protect/divert auto and foot traffic.
Clean when traffic is at a minimum.

Surface and Air Temperatures
Cleaning when temperatures are below freezing or
will be overnight may harm masonry. Best air and
surface temperatures for cleaning: 40°F (4°C) or
above. If freezing conditions have existed, let the
masonry thaw before cleaning.
Application to surfaces exposed to direct sunlight
or high winds may cause rapid drying. When

ALWAYS TEST
PRODUCT DATA SHEET
PROSOCO
SINCE 1939

Light Duty Restoration Cleaner

Product Data Sheet • Page 2 of 4 • Item #20039 • SKLDRC - 063011 • ©2011 PROSOCO • www.prosoco.com
APPLICATION

Before use, read “Preparation” and “Safety Information.”

ALWAYS TEST each type of surface and stain for cleaning effectiveness, before beginning full-scale cleaning operations. Test for surface contact time and adverse reactions with surface to be cleaned or nearby materials. Test using the following application instructions. Let test dry thoroughly before evaluating.

Dilution

Do not dilute or alter or use for purposes other than specified. Use in concentrate.

Stir or mix well before use.

Application Instructions

Masonry

1. Working from bottom to top, prewet the surface with clean water.
2. Apply cleaner using a brush or roller. Gently scrub to improve results.
3. Let dwell for 5 to 15 minutes. Gently scrub heavily soiled areas. Do not let product dry on the surface. If drying occurs, lightly wet treated surfaces with fresh water. Reapply the cleaner in a gentle scrubbing manner.
4. Working from bottom to the top, rinse thoroughly with clean water.
5. Repeat steps 1 through 4 above if necessary.

Glass

1. Working from bottom to top, prewet the surface with clean water.
2. Apply cleaner in a gentle, circular scrubbing manner.
3. Let the cleaner dwell for 5 to 15 minutes. Gently scrub heavily soiled areas.
4. Working from bottom to top, rinse thoroughly with clean water.
5. To minimize water spotting, clean window glass using standard window cleaning products. If glass streaking is caused by leaching of salts from concrete, mortar, etc. help prevent further streaking by applying the appropriate Sure Klean® Weather Seal product to the masonry.

Cleanup

Clean brushes and rollers using warm, soapy water.

BEST PRACTICES

Regarding pH of Cleaning Effluent:

When applied to building surfaces, a reaction between Sure Klean® Light Duty Restoration Cleaner, surface soiling and rinse waters generally raises the pH of cleaning effluent to a near neutral state. Effluent generated on job sites employing Light Duty Restoration Cleaner typically measures within the range of pH 5–10. This falls within the acceptable range for discharge to most waste water treatment facilities. Always test to ensure effluent meets local standards for discharge.

Apply with an acid-resistant brush or heavy nap roller. Do not atomize. Scrub heavily soiled surfaces with a nonabrasive brush or synthetic scrubbing pad.

Application to surfaces exposed to direct sunlight or high winds may cause rapid drying. When possible, clean when surfaces are shaded from direct sunlight. Wet hot surfaces with fresh water immediately before applying cleaner to remove loose soiling and reduce surface temperature.

Do not let cleaner dry on the surface. If drying occurs, lightly wet treated surfaces with fresh water and reapply the cleaner in a gentle scrubbing manner.

Never go it alone. For problems or questions, contact your local PROSOCO distributor or field representative. Or call PROSOCO technical Customer Care toll-free at 800-255-4255.
**SAFETY INFORMATION**

Sure Klean® Light Duty Restoration Cleaner is an acidic cleaning product with safety issues common to corrosive materials. Use appropriate safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

**First Aid:**

- **Ingestion:** If conscious, give large amounts of milk or water and call a physician, emergency room or poison control center immediately. Do not induce vomiting.

- **Eye Contact:** Rinse eyes and under lids thoroughly for 15 minutes. Get immediate medical assistance.

- **Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Apply 2.5% Calcium Gluconate gel if available. Get medical attention. Launder contaminated clothing before reuse.

- **Inhalation:** Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

**WARRANTY**

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO’s liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

**CUSTOMER CARE**

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care - technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our web site at www.prosoco.com, for the name of the Sure Klean® representative in your area.

Sure Klean® Light Duty Restoration Cleaner is an acidic cleaning product with safety issues common to corrosive materials. Use appropriate safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

**First Aid:**

- **Ingestion:** If conscious, give large amounts of milk or water and call a physician, emergency room or poison control center immediately. Do not induce vomiting.

- **Eye Contact:** Rinse eyes and under lids thoroughly for 15 minutes. Get immediate medical assistance.

- **Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Apply 2.5% Calcium Gluconate gel if available. Get medical attention. Launder contaminated clothing before reuse.

- **Inhalation:** Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

**SAFETY INFORMATION**

Sure Klean® Light Duty Restoration Cleaner is an acidic cleaning product with safety issues common to corrosive materials. Use appropriate safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

**First Aid:**

- **Ingestion:** If conscious, give large amounts of milk or water and call a physician, emergency room or poison control center immediately. Do not induce vomiting.

- **Eye Contact:** Rinse eyes and under lids thoroughly for 15 minutes. Get immediate medical assistance.

- **Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Apply 2.5% Calcium Gluconate gel if available. Get medical attention. Launder contaminated clothing before reuse.

- **Inhalation:** Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

**WARRANTY**

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO’s liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

**CUSTOMER CARE**

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care - technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our web site at www.prosoco.com, for the name of the Sure Klean® representative in your area.

**SAFETY INFORMATION**

Sure Klean® Light Duty Restoration Cleaner is an acidic cleaning product with safety issues common to corrosive materials. Use appropriate safety equipment and job site controls during application and handling. Read the full label and MSDS for precautionary instructions before use.

**First Aid:**

- **Ingestion:** If conscious, give large amounts of milk or water and call a physician, emergency room or poison control center immediately. Do not induce vomiting.

- **Eye Contact:** Rinse eyes and under lids thoroughly for 15 minutes. Get immediate medical assistance.

- **Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Apply 2.5% Calcium Gluconate gel if available. Get medical attention. Launder contaminated clothing before reuse.

- **Inhalation:** Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

**WARRANTY**

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose. The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO’s liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

**CUSTOMER CARE**

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care - technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our web site at www.prosoco.com, for the name of the Sure Klean® representative in your area.