

**MATERIAL SAFETY DATA SHEET**  
(Prepared According to 29 CFR 1910.1200)

Date Prepared: 01/08/2009

Code: 5280

**SECTION 1 - PRODUCT IDENTIFICATION**

Distributor: <b>Custom Solutions</b>	Emergency Phone: 800.309.5869
Address: 900 East 103rd Street, Chicago, IL 60628	Prepared By: DR
Trade Name: <b>PDQ Glass Cleaner Concentrate (30:1)</b>	Product Type: Glass Cleaner Concentrate

**SECTION 2 - INGREDIENTS**

CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Nonionic Surfactant	Proprietary	10-20%	None Established	Not Listed
Other ingredients present at less than 1% by weight.				

**SECTION 3 - PHYSICAL DATA**

Boiling point (°F.)	212°F	Specific Gravity (H2O=1.0)	1.0 ± 0.005	pH	11.3 ± 0.5
Vapor Pressure (mm Hg)	Not Determined	Vapor Density (Air=1)	Not Determined		
Solubility in water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)				
Evaporation Rate (vs. H2O)	<input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same	Appearance and Odor	Clear blue colored liquid with characteristic odor.		

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (T.C.C.)	°F.	<input checked="" type="checkbox"/> None to Boiling	Flammable Limits	NA	Upper	Lower
Extinguishing Media	Product is non-combustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored.					
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.					
Unusual Fire and Explosion Hazards	None					

**SECTION 5 - REACTIVITY DATA**

Stability	Stable	Incompatibility	Strong acids/oxidizers. Do not mix with chlorinated detergents (bleach).		
Hazardous Decomposition Products	Burning may produce oxides of carbon and other substances.				

**SECTION 6 - HEALTH HAZARD DATA**

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other				
Signs and Symptoms Of Overexposure (Acute)	Direct contact with eyes may cause mild, transitory irritation with local redness. Ingestion may cause irritation of mouth, throat and stomach with possible nausea and vomiting.				
Signs and Symptoms of Overexposure (Chronic)	None currently known.				
Medical Conditions Aggravated by Overexposure	An existing dermatitis.				
Carcinogen or Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE				

**SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES**

Eyes	Immediately flush material out with large amounts of water for at least 15 minutes holding lids apart (contact lenses should be removed). Get medical
Skin	Wash affected areas with large amounts of soap and water. If irritation persists call physician.
Ingestion	Induce vomiting if large amounts are ingested. Consult medical personnel.
Inhalation	Not an expected route of exposure. If vapors or mists cause irritation, remove subject to fresh air.

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection	Not required.		
Ventilation Requirements	Normal <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other <input type="checkbox"/> Eye Protection	Safety Glasses	
Protective Gloves	Rubber/PVC	Other Protective Clothing	Protective clothing appropriate to minimize contact during specific operations.

**SECTION 9 - SPILL OR LEAK PROCEDURES**

Steps To Be Taken If Released or Spilled	For large spills: mop or take up with sand or other inert absorbent & reclaim for reuse, recycle or proper disposal. Flush small spills to drain.
Waste Disposal Methods	Dispose of in an approved waste facility according to Federal, State and local regulations.

**SECTION 10 - STORAGE AND HANDLING INFORMATION**

Precautions to be Taken In Handling and Storage	No special precautions if handled according to good manufacturing practices. Store above 32°F.
DOT Class	Not Regulated

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS  
HAZARD  
RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X

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