



# Safety Data Sheet

Product Name: GLASS CLEANER CONC.

Product identifier: 47P

Revision Date: 04-18-2015

Replaces:

## Parker Distributing Co., Inc.

### 1. Identification

Product Name: **GLASS CLEANER CONC.**  
 Product identifier: 47P  
 Relevant identified uses of the substance or mixture and uses advised against: Glass Cleaner Concentrate

Chemical Manufacturer / Distributor: Parker Distributing Company, INC.  
 4701 West F. M. Road 3331  
 Canyon, Texas 79015

Emergency telephone number: INFOTRAC 1 - 800 -535 - 5053

### 2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Classification: Classified as hazardous under GHS



Signal word (GHS-US) : Danger  
 Hazard statements (GHS-US): H225 - Highly flammable liquid and vapor  
 H319 - Causes serious eye irritation  
 H335 - May cause respiratory irritation

Hazards not otherwise classified: MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive exposure to skin.

### 3. Composition/information on ingredients

Chemical Component:	CAS number and other unique identifiers	% (or range) of ingredient
Isopropyl Alcohol	167-63-0	>20
Sodium Sulphate	151-21-3	>3

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.



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## 4. First-aid measures

<b>Eye Contact:</b>	None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush eye with water for 20 minutes. Get medical attention. Seek medical advice if symptoms persist
<b>Skin Contact:</b>	Wash with soap and water. Wash affected area thoroughly with soap and water.
<b>Inhalation:</b>	This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure. If inhaled, remove victim from exposure to a well-ventilated area.
<b>Ingestion:</b>	No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel. Call a physician or poison control center immediately.
<b>Most important symptoms/effects (Delayed:</b>	Eye contact may cause burns, irritation, tearing and corneal damage. Ingestion may cause nausea and irritation.
<b>Immediate medical attention and special treatment needed,:</b>	No additional first aid information available

## 5. Fire-fighting measures

<b>Suitable extinguishing media:</b>	Not combustible. Use extinguishing media appropriate for surrounding fire. Water spray Alcohol foam Dry chemical Carbon dioxide
<b>Unsuitable extinguishing media:</b>	No data available
<b>Fire and/or Explosion Hazards:</b>	Material will not ignite or burn. Material will not burn.
<b>Hazardous Combustion Products:</b>	Carbon monoxide, Carbon dioxide
<b>Special protective equipment and precautions for fire-fighters:</b>	Will not burn, no special instructions available. Use methods appropriate for surrounding materials.

## 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures:</b>	No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.
<b>Methods and material for containment and cleaning up:</b>	No special spill clean-up considerations. Collect and discard in regular trash. SMALL SPILL: Contain and collect with absorbent. LARGE SPILLS: Shut off leak if safe to do so. Use an inert absorbent



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such as sand or vermiculite. Place in properly labeled closed container. Prevent spilled material from contaminating soil, entering sanitary sewers, storm sewers, and drainage systems, and entering bodies of water or ditches that lead to waterways.

## 7. Handling and storage

- Precautions for safe handling:** No special handling instructions due to toxicity. Keep out of the reach of children.
- Conditions for safe storage:** No special requirements Keep from freezing, STORAGE TEMPERATURE: 32°F Minimum to 100°F Maximum. Shelf life is one year.
- Materials to Avoid/Chemical Incompatibility::** Strong oxidizing agents

## 8. Exposure controls/personal protection

### Limits:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
No data available			

- Appropriate engineering controls.:** No exposure limits exist for the constituents of this product. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use. General or local ventilation or isolation may prove adequate to keep airborne exposures below exposure limits.
- Eye Protection:** No special requirements under normal industrial use. Safety Glasses or goggles with splash guards or side shields.
- Skin Protection:** Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Use Nitrile/ Vinyl gloves
- Respiratory Protection:** No respiratory protection required under normal conditions of use. No respiratory protection is ordinarily required under normal conditions of use.
- Other Protective Equipment:** Safety Glasses or goggles with splash guards or side shields. Use Nitrile/ Vinyl gloves
- General Hygiene Conditions:** Keep out of the reach of children.



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## 9. Physical and chemical properties

Appearance (physical state):	Liquid
Color:	Blue / Green
Odor:	Alcohol
Odor threshold:	No data available
pH:	9
Melting Point/Freezing Point (°C):	No data available
Initial Boiling Point and Boiling Range (°C):	100
Flash Point (°C):	No data available
Evaporation Rate:	No data available
Flammability (solid, gas):	No data available
Upper Flammable/Explosive Limit:	No data available
Lower Flammable/Explosive Limit:	No data available
Vapor Pressure:	17.5 MMHG@20C/68F
Vapor Density:	No data available
Relative Density:	1
Solubility(ies):	Complete; 100%
Partition coefficient: n-octanol/water:	No data available
Auto-ignition Temperature (°C):	No data available
Decomposition Temperature::	No data available
Viscosity:	No data available

## 10. Stability and reactivity

Reactivity:	No data available
Chemical stability:	Stable under normal conditions.
Conditions to avoid:	None known. .
Incompatible materials:	Strong oxidizing agents
Hazardous decomposition products:	Carbon dioxide Carbon monoxide

## 11. Toxicological information

Likely routes of exposure (inhalation, ingestion, skin and eye contact): Skin contact, Absorption, Eye contact, Ingestion

### Immediate (Acute) Health Effects by Route of Exposure:

Inhalation Irritation:	No hazard in normal industrial use. No hazard in normal industrial use.
Skin Contact:	No hazard in normal industrial use.
Skin Absorption:	Causes skin irritation.
Eye Contact:	No hazard in normal industrial use. Can cause irritation.
Ingestion Irritation:	No hazard in normal industrial use. This product may be harmful or fatal if



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swallowed.

### Long-Term (Chronic) Health Effects:

**Carcinogenicity:** None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.

**Reproductive and Developmental Toxicity:** No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

**Inhalation:** Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

**Skin Contact:** Unlikely to cause irritation even on repeated contact.

### Component Toxicology Data

Chemical Component	Oral LD50	Dermal LD50	Inhalation LC50
No data available			

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No data available			

## 12. Ecological information

**Ecotoxicity (aquatic and terrestrial, where available):** This material is not expected to be harmful to the ecology.

**Persistence and degradability:** No data available All ingredients are considered biodegradable.

**Mobility in soil:** No data available

**Other adverse effects (such as hazardous to the ozone layer):** No data available

### Ecological Toxicity Data

Chemical Component	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available			

## 13. Disposal considerations

**Description of waste residues:** Spent or discarded material is non-hazardous according to environmental regulations.

**Safe Handling of Waste:** Disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.

**Waste treatment methods (including packaging):** Dispose of in a landfill. Disposal is not likely to be regulated.



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## 14. Transport information

UN proper shipping name:

UN1219

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

## 15. Regulatory information

TSCA Status:

All chemicals in this product are listed, or are exempt from listing on the TSCA Inventory.

Regulated Components:

Chemical Component	CAS number and other unique identifiers	CERCLA	SARA EHS	SARA 313	California Prop 65
No data available					

## 16. Other information, including date of preparation or last revision.

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