



## Safety Data Sheet

Parker Distributing Company, Inc  
4701 West F. M. Road 3331  
Canyon, Texas 79015

### SECTION 1 Identification of the substance/mixture and of the company/undertaking

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1.1 Product identifier	5P Motor Degreaser
1.2 Relevant identified uses of the substance or mixture and uses advised against	Automotive Restoration
1.3 Details of the supplier of the safety data sheet	Parker Distributing Company, INC 4701 West F. M. Road 3331 Canyon, Texas 79015
1.4 Emergency telephone number	INFOTRAC: 800 – 535 - 5053

### SECTION 2 Hazards identification

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#### 2.1 Classification of the substance or mixture

Classified in accordance to (EC) No. 1272/2008	Skin Corrosion/Irritation Category 1B Serious Eye Damage/Eye Irritation Category 1
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#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms



Signal Word Danger

Hazard Statements H314 - Causes severe skin burns and eye damage.

Precautionary Statements  
P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P363 - Wash contaminated clothing before reuse.  
P405 - Store locked up.

Supplemental Hazard information (EU)  
No data available

## SECTION 3 Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Chemical Name	%	CAS #	(EC) No 1272/2008	M Factor	SCL
Ethylene glycol monobutyl ether	6.78	111-76-2	Acute Tox. 4; H312 Acute Tox. 4; H332 Acute Tox. 4; H332 Acute Tox. 4; H302 Acute Tox. 4; H332 Eye Irrit. 2; H319 Skin Irrit. 2; H315	No data available	No data available
Sodium metasilicate	4.2	6834-92-0	Acute Tox. 4; H302 Skin Corr. 1B; H314 STOT SE 3; H335, H336	No data available	No data available
Tri Sodium Phosphate	>1	10101-89-0	Dangerous	No data available	No data available
D.D.B.S.A.	>1	27176-87-0	Hazardous:	No data available	No data available
NP-9	<1	127087-87-0	Inhalation – N/A Skin Irritation: Serious Eye-Damag	No data available	No data available
Tetrasodium Ethylenediamine Tetraacetate	1.1	6381-92-6	Acute Tox. 4; H302 Eye Dam. 1; H318	No data available	No data available
Sodium Hydroxide	>1	1310-73-2	Acute Tox. 4; H312	No data available	No data available

For full text of H-statements; See Section 16

## SECTION 4 First aid measures

### 4.1 Description of first aid measures

<b>Inhalation</b>	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately No data available
<b>Eye Contact</b>	Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. This corrosive material can cause immediate and permanent eye damage. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician. Flush eye with water for 20 minutes. Get medical attention.
<b>Skin Contact</b>	Wash with soap and water under a drench shower. Remove contaminated clothing, launder immediately, and discard contaminated leather goods. Get medical attention immediately. Seek medical advice if symptoms persist
<b>Ingestion</b>	Corrosive. Do not induce vomiting! Drink one glass of water followed by milk if available. Seek medical attention immediately and give the medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person
<b>Self protection of the first aider</b>	No data available

<b>Skin Contact</b>	Wash with soap and water under a drench shower. Remove contaminated clothing, launder immediately, and discard contaminated leather goods. Get medical attention immediately. Seek medical advice if symptoms persist
<b>Ingestion</b>	Corrosive. Do not induce vomiting! Drink one glass of water followed by milk if available. Seek medical attention immediately and give the medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person
<b>Self protection of the first aider</b>	No data available

#### 4.2 Most important symptoms and effects, both acute and delayed

**Symptom** See Section 4.1

#### 4.3 Indication of any immediate medical attention and special treatment needed

**Note to Doctor** No additional first aid information available

### SECTION 5 Firefighting measures

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#### 5.1 Extinguishing media

**Suitable extinguishing media** Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid. Water spray Alcohol foam Dry chemical Carbon dioxide

**Unsuitable extinguishing media** No data available

#### 5.2 Special hazards arising from the substance or mixture

**Fire and/or Explosion Hazards** Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition.

**Hazardous Combustion Products** Carbon monoxide, Carbon dioxide

#### 5.3 Advice for firefighters

**Fire Fighting Methods and Protection** Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products.

### SECTION 6 Accidental release measures

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#### 6.1 Personal precautions, protective equipment and emergency procedures

**For Non-emergency Personnel** Non-emergency personnel should be kept clear of the area.

**For emergency responders** Exposure to the spilled material may be severely irritating or

toxic. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Personal protective equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits.

**6.2 Environmental precautions**

No data available

**6.3 Methods and material for containment and cleaning up**

No special spill clean-up considerations. Collect and discard in regular trash. LARGE SPILLS: Shut off leak if safe to do so. Use an inert absorbent such as sand or vermiculite. Place in properly labeled closed container.

**6.4 Reference to other sections**

Refer to section 13 for disposal information.

**SECTION 7 Handling and storage**

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**7.1 Precautions for safe handling**

Toxic or severely irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. No special handling requirements

**7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool dry place. Isolate from incompatible materials. Keep from freezing,

**7.3 Specific end use(s)**

Automotive detailing

**SECTION 8 Exposure controls/personal protection**

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**Occupational Exposure limit values**

<b><u>Chemical Name</u></b>	<b><u>ACGIH TLV-TWA</u></b>	<b><u>ACGIH STEL</u></b>	<b><u>IDLH</u></b>
Ethylene glycol monobutyl ether	20 ppm	No data available	No data available

**8.2 Exposure controls**

**Appropriate engineering controls**

Local exhaust ventilation, process enclosures, or other engineering controls are necessary when handling or using this product to avoid overexposure.

**Individual protection measures, such as personal protective equipment**

**Eye and face protection**

Wear chemical splash goggles when handling this product. Additionally, wear a face shield when the possibility of splashing of liquid exists. Do not wear contact lenses. Have an eye wash station available. Wear goggles and a Face shield

**Skin Protection**

**Hand protection**

No information available

**Other skin protection**

Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. Inspect gloves for chemical break-through and replace at regular intervals. Clean protective equipment regularly. Wash

hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield

**Respiratory Protection**  
product.

Respiratory protection must be used when handling this

Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. A supplied air type respirator may be required. Follow a respiratory protection program that meets 29 CFR 1910.134 and ANSI Z88.2 requirements whenever work place conditions warrant the use of a respirator. A supplied air type respiratory will be required.

**Thermal hazards**

No data available

**Environmental exposure controls** No data available

**SECTION 9 Physical and chemical properties**

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**9.1 Information on basic physical and chemical properties**

<b>Appearance</b>	Liquid
<b>Colour</b>	Red
<b>Odour</b>	Cinnamon
<b>Odour Threshold</b>	No data available
<b>pH</b>	> 11.5
<b>Initial boiling point and boiling range (°C)</b>	100
<b>Flash Point (°C)</b>	66
<b>Evaporation Rate</b>	No data available
<b>Flammability (Solid, gas)</b>	No data available
<b>Upper/lower flammability or explosive limits</b>	
<b>Upper Flammable/Explosive Limit, % in air</b>	No data available
<b>Lower Flammable/Explosive Limit, % in air</b>	No data available
<b>Vapour Pressure</b>	No data available
<b>Vapour Density</b>	No data available
<b>Relative Density</b>	1.05
<b>Solubility(ies)</b>	Complete; 100%
<b>Partition coefficient: n-octanol/water</b>	No data available
<b>Decomposition Temperature</b>	No data available
<b>Viscosity</b>	No data available
<b>Explosive properties</b>	No data available
<b>Oxidizing properties</b>	No data available

**9.2 Other information** No data available

## SECTION 10 Stability and reactivity

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<b>10.1 Reactivity</b>	No data available
<b>10.2 Chemical stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	No data available
<b>10.4 Conditions to avoid</b>	No data available
<b>10.5 Incompatible materials</b>	Strong oxidizing agents; Strong acids
<b>10.6 Hazardous decomposition products</b>	Carbon dioxide Carbon monoxide

## SECTION 11 Toxicological information

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### 11.1 Information on toxicological effects

#### Acute Toxicity

Based on available data, the classification criteria are not met.

#### Skin corrosion/irritation

pH	> 11.5
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Classification is based on pH and the components listed in Section 3.

#### Serious eye damage/irritation

pH	> 11.5
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Classification is based on pH and the components listed in Section 3.

#### Respiratory or skin sensitization

Based on available data, the classification criteria are not met.

#### Germ cell mutagenicity

Based on available data, the classification criteria are not met.

#### Carcinogenicity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Based on available data, the classification criteria are not met.

#### STOT-single exposure

Based on available data, the classification criteria are not met.

#### STOT-repeated exposure

Based on available data, the classification criteria are not met.

#### Aspiration hazard

Based on available data, the classification criteria are not met.

**12.1 Toxicity** No data available

**Ecotoxicity Data**

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

**12.2 Persistence and degradability** No data available

**12.3 Bioaccumulative potential** No data All ingredients are considered biodegradable.

**12.4 Mobility in soil** No data available

**12.5 Results of PBT and vPvB assessment** No data available

**12.6 Other adverse effects** No data available

**12.7 Additional information** No data available

**SECTION 13 Disposal considerations**

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**13.1 Waste treatment methods**

**Waste Description for Spent Product** Spent or discarded material may be a hazardous waste.

**Disposal Methods** Dispose of by incineration following Federal, State, Local, or Provincial regulations.

**Waste Disposal Code(s)  
(European Waste Catalogue)** W070699

**SECTION 14 Transport information**

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**Ground:**

**14.1 UN number:** UN1719

**14.2 UN proper shipping name:** Caustic Alkali Liquid N.O.S (Sodium Hydroxide, Disodium trioxosilicate)

**14.3 Transport hazard class(es):** 8

**14.4 Packing group:** III

**Exemptions:** Limited Quantity

**Air:**

**14.1 UN number:** UN1719

**14.2 UN proper shipping name:** Caustic Alkali Liquid N.O.S (Sodium Hydroxide, Disodium trioxosilicate)

14.3 Transport hazard class(es): 8  
14.4 Packing group: III

**Water:**

14.1 UN number: UN1719  
14.2 UN proper shipping name: Caustic Alkali Liquid N.O.S (Sodium Hydroxide, Disodium trioxosilicate)  
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14.3 Transport hazard class(es): 8  
14.4 Packing group: III  
Exemptions: Limited Quantity

14.5 Environmental hazards: No  
14.6 Special precautions for user: No data available

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: No data available

## SECTION 15 Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

<u>Chemical Name</u>	<u>EINECS</u>	<u>SVHC</u>
Ethylene glycol monobutyl ether	Y	N
Sodium metasilicate	Y	N
Monoethanolamine	Y	N
Tetrasodium Ethylenediamine Tetraacetate	Y	N
Sodium hydroxide	Y	N

15.2 Chemical safety assessment No data available

## SECTION 16 Other information

SDS Abbreviations: No data available

References: No data available

**Hazard phrase(s) referenced in section 3**

H302 - Harmful if swallowed.  
H312 - Harmful in contact with skin.  
H314 - Causes severe skin burns and eye damage.  
H315 - Causes skin irritation.  
H318 - Causes serious eye damage.  
H319 - Causes serious eye irritation.  
H332 - Harmful if inhaled.  
H336 - May cause drowsiness or dizziness.



**Precautionary  
Statements****Prevention**

P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

P264 - Wash thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response**

P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a poison center/doctor/....

P321 - Specific treatment (see on this label).

P363 - Wash contaminated clothing before reuse.

P370+P378 - In case of fire: Use for extinction.

**Storage**

P403+P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

**Disposal**

P501 - Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances