

Product Name: HOT SHOT Product identifier: 51P Revision Date: 06-01-2015

Replaces:

Parker Distributing Co., Inc.

### 1. Identification

Product Name: HOT SHOT

Product identifier: 51P

Relevant identified uses of the

substance or mixture and uses

advised against:

Multi-Purpose Cleaner

**Chemical Manufacturer /** Parker Distributing Company INC.

4701 W FM 3331 Canyon, TX 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 Hazard Symbols:





GHS Classification: Serious Eye Damage/Eye Irritation Category 1

Skin Corrosion/Irritation Category 2

Flammable Liquid Category 4

GHS Signal Word: Danger

GHS Hazard Statements: Cumbustible Liquid

Causes skin irritation.

Causes serious eye damage.

**GHS Precautionary Statements:** 

**Safety Precautions:** Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Wash thoroughly after handling.

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

**First Aid Measures:** IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,

if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER/doctor/....

Product Name: HOT SHOT Product identifier: 51P Revision Date: 06-01-2015

Replaces:

Specific treatment (see on this label).

If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

In case of fire: Use for extinction.

**Storage:** Store in a well-ventilated place. Keep cool.

**Disposal:** Dispose of contents/container in accordance with

local/regional/national/international regulation for hazardous wastes.

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	
Ethylene glycol monobutyl ether	111-76-2	3 - 7	
Sodium metasilicate	6834-92-0	1 - 5	

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

#### 4. First-aid measures

**Eye Contact:** 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. Seek immediate medical attention.

**Skin Contact:** Wash with soap and water under a drench shower. Remove

contaminated clothing, launder immediately, and discard

contaminated leather goods. Get medical attention immediately. Wash affected area thoroughly with soap and water. Seek medical

advice if symptoms persist

**Inhalation:** 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 If inhaled, remove victim from

exposure to a well-ventilated area.

**Ingestion:** 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. Drink 1-2 glasses of milk to dilute product. Call a physician or poison control

Page **2** of **7** 

**Product Name: HOT SHOT Product identifier: 51P Revision Date:** 06-01-2015

Replaces:

center immediately. Never give anything by mouth to an

unconscious person

**Most important** symptoms/effects (Delayed: Eye contact may cause burns, irritation, tearing and corneal

damage.

Ingestion may cause nausea and irritation.

Prolonged inhalation of vapors may cause burns to nasal passages,

respiratory tract and lungs.

Immediate medical attention and special treatment needed,:

No additional first aid information available

## 5. Fire-fighting measures

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

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. Do not expose

container to heat, flame, sparks or other sources of ignition.

**Hazardous Combustion** 

**Products:** 

and precautions for fire-

fighters:

Carbon monoxide. Carbon dioxide

**Special protective equipment** Do not enter fire area without proper protection including selfcontained 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.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

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.

Methods and material for containment and cleaning up:

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 such as sand or vermiculite. Place in properly labeled closed container. Prevent spilled material from contaminating soil,

Product Name: HOT SHOT Product identifier: 51P Revision Date: 06-01-2015

Replaces:

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: Toxic or severely irritating material. Avoid contacting and

avoid breathing the material. Use only in a well ventilated

area. Keep out of the reach of children.

**Conditions for safe storage:** Store in a cool dry place. Isolate from incompatible materials.

Keep from freezing, STORAGE TEMPERATURE: 0°C (32°F) Minimum to 60°C (140°F) Maximum. Shelf life is one year.

Materials to Avoid/Chemical

**Other Protective Equipment:** 

Incompatibility::

Strong oxidizing agents Strong acids

## 8. Exposure controls/personal protection

### Limits:

Chemical Component	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL
Ethylene glycol monobutyl ether	50 ppm	20 ppm	
Appropriate engineering controls.:	controls are necessary who verexposure. General or	process enclosures, or othe en handling or using this pro local ventilation or isolation exposures below exposure	oduct to avoid may prove
Eye Protection:	Additionally, wear a face s liquid exists. Do not wear	es when handling this product hield when the possibility of contact lenses. Have an eye or goggles with splash guar	splashing of wash station
Skin Protection:	and other protective equip Inspect gloves for chemica intervals. Clean protective other exposed areas with	ring chemically resistant glooment depending upon conding the second of the second in the second in the second in the second of	tions of use. e at regular hands and eating,
Respiratory Protection:	Respiratory protection must Use respirators only if ven	st be used when handling the tilation cannot be used to eli exposure to below acceptable	is product. minate

**General Hygiene Conditions:** Keep out of the reach of children.

Nitrile/ Vinyl gloves

Page **4** of **7** 

supplied air type respirator may be required. NIOSH respirator -

Safety Glasses or goggles with splash guards or side shields. Use

(organic vapor) in absence of proper environmental control.

Product Name: HOT SHOT Product identifier: 51P Revision Date: 06-01-2015

Replaces:

### 9. Physical and chemical properties

Appearance (physical state): Liquid
Color: Red
Odor: Cinnamon

Odor threshold: No data available

**pH**: 13

Melting Point/Freezing Point (°C): No data available

Initial Boiling Point and Boiling Range (°C): 100 Flash Point (°C): 66

Evaporation Rate:

Flammability (solid, gas):

Upper Flammable/Explosive Limit:

Lower Flammable/Explosive Limit:

Vapor Pressure:

Vapor Density:

No data available

No data available

No data available

No data available

Relative Density: 1.06

Solubility(ies):

Partition coefficient: n-octanol/water:
Auto-ignition Temperature (°C):

Decomposition Temperature::

No data available
No data available
No data available
No data available

VOC (as packaged-less exempts and water) 32 g/L or

## 10. Stability and reactivity

Reactivity: No data available

**Chemical stability:** Stable under normal conditions.

Conditions to avoid: None known. .

Incompatible materials: Strong oxidizing agents Strong acids
Hazardous decomposition Carbon dioxide Carbon monoxide

products:

### 11. Toxicological information

Likely routes of exposure (inhalation, ingestion, skin and

Skin contact, Eye contact, Ingestion

eye contact):

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

**Inhalation Irritation:** Can be corrosive to the respiratory tract causing severe irritation and tissue damage.

Irritating to the nose, throat, and respiratory tract.

**Skin Contact:** Corrosive to skin tissue. Can cause chemical burns. May cause skin irritation.

Product Name: HOT SHOT **Product identifier: 51P Revision Date: 06-01-2015** 

Ingestion Irritation:

Replaces:

**Skin Absorption:** No absorption hazard in normal industrial use. Causes skin burns

**Eye Contact:** Corrosive to eye tissue. Can cause severe irritation, tearing, and burns that can

> quickly lead to permanent injury including blindness. Causes eye burns. Corrosive to tissue. Can cause severe and permanent damage to mouth, throat,

stomach. Aspiration may lead to lung damage. Can burn mouth, throat, and

stomach.

**Ingestion Toxicity:** Harmful if swallowed. May cause systemic poisoning.

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 No data available to indicate product or any components present at greater than

**Developmental Toxicity:** 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.

Upon prolonged and/or repeated exposure, can be corrosive to the respiratory tract Inhalation:

causing severe irritation and tissue damage.

**Skin Contact:** Upon prolonged or repeated contact, corrosive to skin tissue. Can cause chemical

burns.

**Skin Absorption:** Upon prolonged or repeated exposure, no hazard in normal industrial use.

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** 

Mobility in soil:

This material is not expected to be harmful to the ecology.

terrestrial, where available):

Persistence and degradability:

No data available. All ingredients are considered

biodegradable. No data available

Other adverse effects (such as

No data available

hazardous to the ozone layer):

**Ecological Toxicity Data** 

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

Product Name: HOT SHOT Product identifier: 51P Revision Date: 06-01-2015

Replaces:

## 13. Disposal considerations

**Description of waste residues:** Spent or discarded material may be a hazardous waste. **Safe Handling of Waste:** Disposal must be in accordance with applicable Federal,

State/Provincial and Local regulations.

Waste treatment methods (including packaging):

Dispose of by incineration following Federal, State, Local, or

Provincial regulations.

## 14. Transport information

**UN proper shipping name:** 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.

Disclaimer: 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