

# **SAFETY DATA SHEET**

Issuing Date January 5, 2015 Revision Date New Revision Number 0

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Original Pine-Sol® Squirt 'N Mop Multi-Surface Floor Cleaner

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

**Recommended use** Ready-to-use floor cleaner

Uses advised against No information available

Details of the supplier of the safety data sheet

**Supplier Address** 

The Clorox Company 1221 Broadway Oakland, CA 94612

Phone: 1-510-271-7000

**Emergency telephone number** 

**Emergency Phone Numbers** For Medical Emergencies call: 1-800-446-1014

For Transportation Emergencies, call Chemtrec: 1-800-424-9300

# 2. HAZARDS IDENTIFICATION

# Classification

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

# GHS Label elements, including precautionary statements

### **Emergency Overview**

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Appearance Clear, yellow

Physical State Thin liquid

Odor Pine

### **Precautionary Statements - Prevention**

None

### **Precautionary Statements - Response**

None

# **Precautionary Statements - Storage**

None

# **Precautionary Statements - Disposal**

None

# **Hazards not otherwise classified (HNOC)**

Not applicable

### **Unknown Toxicity**

0.2% of the mixture consists of ingredient(s) of unknown toxicity

# Other information

No information available

### **Interactions with Other Chemicals**

No information available.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

This product contains no substances that at their given concentrations are considered to be hazardous to health.

# 4. FIRST AID MEASURES

First aid measures

**General Advice** Show this safety data sheet to the doctor in attendance.

**Eye Contact** Hold eye open and rinse slowly and gently with water for 15-20 minutes. If present,

remove contact lenses after the first 5 minutes of rinsing, then continue rinsing eye. Call a

poison control center or doctor for further treatment advice.

**Skin Contact** Rinse skin with plenty of water. If irritation persists, call a doctor.

Inhalation Move to fresh air. If breathing problems develop, call a doctor.

Ingestion Drink a glassful of water. Call a doctor or poison control center.

Most important symptoms and effects, both acute and delayed

Most Important Symptoms and

**Effects** 

May cause slight eye irritation.

Indication of any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

# **Unsuitable Extinguishing Media**

CAUTION: Use of water spray when fighting fire may be inefficient.

# **Specific Hazards Arising from the Chemical**

### **Hazardous Combustion Products**

Oxides of carbon.

#### **Explosion Data**

**Sensitivity to Mechanical Impact** No.

Sensitivity to Static Discharge No.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with eyes.

Other Information Refer to protective measures listed in Sections 7 and 8.

**Environmental precautions** 

**Environmental Precautions** See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary

treatment facility in advance to assure ability to process washed-down material.

# 7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes, skin, and clothing. Do not eat, drink, or smoke when using this product.

Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed.

Incompatible Products None known.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters** 

**Exposure Guidelines**This product does not contain any ingredients with occupational exposure limits that are at

concentrations below their cut-off values/concentrations and that contribute to the hazard

classification of the product.

**Appropriate engineering controls** 

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection**No special protective equipment required.

**Respiratory Protection**No protective equipment is needed under normal use conditions. If irritation is

experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice.

Pine

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# **Physical and Chemical Properties**

Physical State Thin liquid
Appearance Clear Odor

Color Yellow Odor Threshold No information available

Property Values Remarks/ Method

pН 3 - 4 None known Melting/freezing point No data available None known Boiling point / boiling range No data available None known Flash Point No data available None known **Evaporation rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

**Upper flammability limit** No data available None known Lower flammability limit No data available None known Vapor pressure No data available None known Vapor density No data available None known **Specific Gravity** ~1.0 None known **Water Solubility** Complete None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known Dynamic viscosity No data available None known

**Explosive Properties**Not explosive **Oxidizing Properties**No data available

Other Information

Softening PointNo data availableVOC Content (%)No data availableParticle SizeNo data availableParticle Size DistributionNo data available

# 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

#### **Chemical stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None known.

#### Conditions to avoid

None known.

# **Incompatible materials**

None known.

# **Hazardous Decomposition Products**

None known.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

**Product Information** 

Inhalation Exposure to vapor or mist may irritate respiratory tract.

**Eye Contact** May cause slight irritation.

**Skin Contact** May cause slight irritation.

Ingestion Ingestion may cause slight irritation to mucous membranes and gastrointestinal tract.

# Information on toxicological effects

**Symptoms** May cause slight redness and tearing of eyes.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

**Mutagenic Effects** No information available.

Carcinogenicity Contains no ingredients listed as a carcinogen.

**Reproductive Toxicity** No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

**Chronic Toxicity** No known effect based on information supplied.

**Target Organ Effects** None known.

**Aspiration Hazard** Not an aspiration hazard.

# **Numerical measures of toxicity - Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

No information available.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

No information available.

### **Persistence and Degradability**

No information available.

### **Bioaccumulation**

No information available.

# Other adverse effects

No information available.

# 13. DISPOSAL CONSIDERATIONS

### **Disposal methods**

Dispose of in accordance with all applicable federal, state, and local regulations.

# **Contaminated Packaging**

Do not reuse empty containers. Dispose of in accordance with all applicable federal, state, and local regulations.

# 14. TRANSPORT INFORMATION

**DOT** Not regulated.

TDG Not regulated.

ICAO Not regulated.

IATA Not regulated

IMDG/IMO Not regulated

# 15. REGULATORY INFORMATION

### **Chemical Inventories**

TSCA All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt

from listing.

**DSL/NDSL** All components are on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **U.S. Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

Acute Health Hazard

Chronic Health Hazard

No
Fire Hazard

No
Sudden Release of Pressure Hazard

No
Reactive Hazard

No

### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### **US State Regulations**

### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain any substances known to be subject to state right-to-know regulations.

#### **International Regulations**

Canada

**WHMIS Hazard Class** 

Not controlled.

# 16. OTHER INFORMATION

NFPA Health Hazard 0 Flammability 0 Instability 0 Physical and Chemical Hazards -

HMIS Health Hazard 0 Flammability 0 Physical Hazard 0 Personal Protection -

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

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Revision Note New

**Reference** 1118307/186544.001

### **General Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**