

# SAFETY DATA SHEET

Issuing Date January 5, 2015

Revision Date New

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**AL-69683** 

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

**Product identifier** 

**Product Name** 

Clorox<sup>®</sup> Anywhere Hard Surface<sup>™</sup> Daily Sanitizing Spray

Other means of identification

EPA Registration Number 67619-14

### Recommended use of the chemical and restrictions on use

Recommended use Sanitizing spray

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). Physical State Thin liquid Appearance Clear, colorless Odor Slight bleach **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** None

Other information No information available

# Interactions with Other Chemicals

None known.

# 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. If irritation occurs, call a poison control center or doctor for further treatment advice.
Skin Contact	Rinse skin with plenty of water. If irritation occurs, 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 effe	cts, both acute and delayed
Most Important Symptoms and Effects	Liquid may cause slight eye irritation.
Indication of any immediate medica	al 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, protective ed	
Personal Precautions	Avoid contact with eyes.
Other Information	Refer to protective measures listed in Sections 7 and 8.
Environmental precautions	
<b>Environmental Precautions</b>	See Section 12 for additional ecological information.
Methods and material for containm	ent 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, includ	ing any incompatibilities
Conditions for safe storage, includ Storage	Keep containers tightly closed in a dry, cool, and well-ventilated place.
Storage Incompatible Products	Keep containers tightly closed in a dry, cool, and well-ventilated place.
Storage Incompatible Products	Keep containers tightly closed in a dry, cool, and well-ventilated place. None known.
Storage Incompatible Products 8. EX	Keep containers tightly closed in a dry, cool, and well-ventilated place. None known.
Storage Incompatible Products <u>8. EX</u> <u>Control parameters</u>	Keep containers tightly closed in a dry, cool, and well-ventilated place. None known. POSURE CONTROLS/PERSONAL PROTECTION 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
Storage Incompatible Products <u>8. EX</u> <u>Control parameters</u> Exposure Guidelines	Keep containers tightly closed in a dry, cool, and well-ventilated place. None known. POSURE CONTROLS/PERSONAL PROTECTION 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
Storage Incompatible Products <u>8. EX</u> <u>Control parameters</u> Exposure Guidelines <u>Appropriate engineering controls</u> Engineering Measures	Keep containers tightly closed in a dry, cool, and well-ventilated place. None known. <b>POSURE CONTROLS/PERSONAL PROTECTION</b> 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.

# 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.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# **Physical and Chemical Properties**

Physical State	Thin liquid		
Appearance	Clear	Odor	Slight bleach
Color	Colorless	Odor Threshold	No information available
Property	Values	Remarks/ Method	
pH	6.5 - 8.5	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/wat	<b>er</b> No 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 Point	No data available		
VOC Content (%)	No data available		
	No data available		
Particle Size Distribution	No data available		
Other Information Softening Point	No data available		

# **10. STABILITY AND REACTIVITY**

#### **Reactivity**

None known.

<u>Chemical stability</u> Stable under recommended storage conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### Conditions to avoid

None known based on information supplied.

#### 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 cause minor irritation to respiratory tract.
Eye Contact	May cause slight irritation.
Skin Contact	Not irritating.
Ingestion	Ingestion of liquid may cause slight irritation to mucous membranes and gastrointestinal tract.

#### **Component Information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium hypochlorite 7681-52-9	8200 mg/kg (Rat)	>10000 mg/kg (Rabbit)	-

#### Information on toxicological effects

SymptomsMay 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

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium hypochlorite 7681-52-9	-	Group 3	-	-

*IARC (International Agency for Research on Cancer)* Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive Toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure Chronic Toxicity Target Organ Effects	No information available. No known effect based on information supplied. Respiratory system, eyes, skin, gastrointestinal tract (GI).
Aspiration Hazard	No information available.

#### 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.
<u>ICAO</u>	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	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hypochlorite 7681-52-9	100 lb			х

#### CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Sodium hypochlorite 7681-52-9	100 lb	-	RQ 100 lb final RQ RQ 45.4 kg final RQ

#### **EPA Statement**

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

#### CAUTION.

#### **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Sodium hypochlorite 7681-52-9	Х	х	Х	Х	

# International Regulations

Canada WHMIS Hazard Class Non-controlled

16. OTHER INFORMATION								
<u>NFPA</u>	Health Hazard	0	Flammability 0	Instability 0	Physical and Chemical Hazards -			
<u>HMIS</u>	Health Hazard	0	Flammability 0	Physical Hazard 0	Personal Protection -			
Prepared By		Product Stewardship 23 British American Blvc Latham, NY 12110 1-800-572-6501	I.					
Preparation/Revision Date		January 5, 2015						
Revision N	lote		New					
Reference		1055018/51630.001						

#### 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**