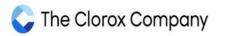
SAFETY DATA SHEET



1. Product and Company Identification

Product identifier	Pine-Sol Multi-Surface Cleaner2, Lavender Clean			
Other means of identification	Document Number: USA002146 Not available. None known.			
Recommended use				
Recommended restrictions				
Manufacturer/Importer/Supplier	r/Distributor information			
Manufacturer				
Company name Address	The Clorox Company 1221 Broadway Oakland, CA 94612 United States			
Telephone	1-510-271-7000			
E-mail	Not available.			
Emergency phone number	Medical Emergency: 1-800-446-1014 Transportation Emergency: 1-800-424-9300 (Chemtrec)			
	2. Hazards Identification			
Physical hazards	Not classified.			
Health hazards	Serious eye damage/eye irritation Category 2A			
Environmental hazards	Not classified.			
OSHA defined hazards				
Label elements				
Signal word	Warning			
Hazard statement	Causes serious eye irritation.			
Precautionary statement				
Prevention	Wash thoroughly after handling. Wear eye protection and face protection.			
Response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.			
Storage	Store away from incompatible materials.			
Disposal	Dispose of waste and residues in accordance with local authority requirements.			
Hazard(s) not otherwise	None known.			
classified (HNOC)	This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is greater potential for large-scale or prolonged exposure. This SDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulations.			
classified (HNOC) Supplemental information	and situations where there is greater potential for large-scale or prolonged exposure. This SDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government			

Mixtures			
Chemical name	Common name and synonyms	CAS number	%
Oxirane, methyl-, polymer with oxirane, mono(2-propylheptyl) ether		166736-08-9	5 - 10
Citric Acid		77-92-9	1 - 5
Sulfonic acids, C10-18 alkane, sodium salts		68037-49-0	1 - 5

US GHS: The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of \$1910.1200.

	4. First Aid Measures	
Inhalation	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.	
Skin contact	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.	
Eye contact	If in eyes: Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.	
Ingestion	Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious or is convulsing. Obtain med attention.	
Most important symptoms/effects, acute and delayed	Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.	
Indication of immediate medical attention and special treatment needed	Symptoms may be delayed. Treat patient symptomatically.	
General information	If you feel unwell, seek medical advice (show the label where possible). Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. KEEP OUT OF REACH OF CHILDREN AND PETS.	
	5. Fire Fighting Measures	
Suitable extinguishing media	Treat for surrounding material.	
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.	
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.	
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.	
Fire fighting equipment/instructions	Move containers from fire area if you can do it without risk.	
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.	
General fire hazards	No unusual fire or explosion hazards noted.	
Flammable properties	Not available	
	6. Accidental Release Measures	
Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.	
Methods and materials for containment and cleaning up	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.	
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.	
	Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.	
Environmental precautions	Avoid discharge into drains, water courses or onto the ground. Do not discharge into lakes, streams, ponds or public waters.	
	7. Handling and Storage	
Precautions for safe handling	Avoid contact with skin and eyes. Avoid breathing mist or vapor. Do not taste or swallow. Use good industrial hygiene practices in handling this material. When using do not eat or drink. Wash contaminated clothing before reuse. Wash thoroughly after handling.	
Conditions for safe storage, including any incompatibilities	Keep out of reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.	
	8. Exposure Controls/Personal Protection	
Biological limit values	No biological exposure limits noted for the ingredient(s).	

Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Ensure adequate ventilation.	
Individual protection measures,	such as personal protective equipment	
Eye/face protection	Wear chemical goggles.	
Skin protection		
Hand protection	Wear appropriate chemical resistant gloves.	
Other	Wear appropriate chemical resistant clothing.	
Respiratory protection	Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).	
Thermal hazards	Not applicable.	
General hygiene considerations	When using do not smoke. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Avoid contact with the skin and the eyes. When using do not eat or drink.	

9. Physical and Chemical Properties		
Appearance	Clear Liquid	
Physical state	Liquid.	
Form	Liquid.	
Color	Purple	
Odor	Lavender	
Odor threshold	Not available.	
рН	2.3	
Melting point/freezing point	Not available.	
Initial boiling point and boiling range	Not available.	
Other information		
Pour point	Not available.	
Specific gravity	Not available.	
Partition coefficient (n-octanol/water)	Not available.	
Flash point	Not available.	
Evaporation rate	Not available.	
Flammability (solid, gas)	Not applicable.	
Upper/lower flammability or exp	losive limits	
Flammability limit - lower (%)	Not available.	
Flammability limit - upper (%)	Not available.	
Explosive limit - lower (%)	Not available.	
Explosive limit - upper (%)	Not available.	
Vapor pressure	Not available.	
Vapor density	Not available.	
Relative density	0.998	
Solubility(ies)	Not available.	
Auto-ignition temperature	Not available.	
Decomposition temperature	Not available.	
Viscosity	Not available.	
Other information		
Explosive properties	Not explosive.	
Oxidizing properties	Not oxidizing.	

10. Stability and Reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not mix with other chemicals.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.
	11. Toxicological Information

Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful.		
Skin contact	Prolonged or repeated contact may dry skin and cause irritation.		
Eye contact	Causes serious eye irritation.		
Ingestion	May cause stomach distress, nausea or vomiting.		
Symptoms related to the physical, chemical and toxicological characteristics	Severe eye irritation. Symptoms may include stir vision.	nging, tearing, redness, swelling, and blurred	
nformation on toxicological eff	iects		
Acute toxicity	See below.		
Components Citric Acid (CAS 77-92-9)	Species	Test Results	
Acute			
Dermal			
LD50	Rat	> 2000 mg/kg, 24 Hours, ECHA	
Inhalation			
LC50	Not available		
Oral			
LD50	Mouse	5400 mg/kg, ECHA	
	Rat	11700 mg/kg, ECHA	
		-1	
Oxirane, methyl-, polymer with ox	irane, mono(2-propylheptyl) ether (CAS 166736-08	-9)	
Dxirane, methyl-, polymer with ox Acute	irane, mono(2-propylheptyl) ether (CAS 166736-08	-9)	
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Acute Dermal LD50		-9)	
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Acute Dermal LD50 Inhalation LC50 Oral LD50 Sulfonic acids, C10-18 alkane, so Acute Dermal LD50 Inhalation LC50 Oral LD50 Skin corrosion/irritation Exposure minutes	Not available Not available Not available odium salts (CAS 68037-49-0) Rat Prolonged skin contact may cause temporary irrivolation to available.	>= 2000 mg/kg	
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material under controlled conditions in an approved incinerator. Dispose of contents/conta accordance with local/regional/national/international regulations.			13. Disposal Considerations		
Local disposal regulations Dispose in accordance with all applicable regulations.		Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Incinerate the material under controlled conditions in an approved incinerator. Dispose of contents/container in accordance with local/regional/national/international regulations.			
	Local disposal regulations	Dispose in a	ccordance with all applicable regulations	S	

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste disposal company. Waste from residues / unused Dispose of in accordance with local regulations. Empty containers or liners may retain some products product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). Since emptied containers may retain product residue, follow label warnings even after container is Contaminated packaging emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. 14. Transport Information U.S. Department of Transportation (DOT) Not regulated as dangerous goods. Transportation of Dangerous Goods (TDG - Canada) Not regulated as dangerous goods. IATA/ICAO (Air) Not regulated as dangerous goods. IMDG (Marine Transport) Not regulated as dangerous goods. 15. Regulatory Information Product is compliant with CPSC regulatory guidelines. **US** federal regulations TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated. CERCLA Hazardous Substance List (40 CFR 302.4) Not listed. SARA 304 Emergency release notification Not regulated. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052) Not regulated. Superfund Amendments and Reauthorization Act of 1986 (SARA) SARA 302 Extremely No hazardous substance SARA 311/312 Hazardous Yes chemical **Classified hazard** Serious eye damage or eye irritation categories SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated. Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Not regulated. Safe Drinking Water Act Not regulated. (SDWA) Food and Drug Not regulated. Administration (FDA) See below US state regulations US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed. California Proposition 65

WARNING: This product can expose you to chemicals including Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

California Proposition 65 - CRT: Listed date/Carcinogenic substance

1,4-Dioxane (CAS 123-91-1)	Listed: January 1, 1988
Arsenic (CAS 7440-38-2)	Listed: February 27, 1987
Cadmium (CAS 7440-43-9)	Listed: October 1, 1987
Cobalt (CAS 7440-48-4)	Listed: July 1, 1992
Ethylene oxide (CAS 75-21-8)	Listed: July 1, 1987
Lead (CAS 7439-92-1)	Listed: October 1, 1992

ountry(s) or region	Inventory name		On inventory (yes/no)*
Cadmium (CAS 744) Ethylene oxide (CAS Lead (CAS 7439-92-	5 75-21-8)	Listed: May 1, 1997 Listed: August 7, 2009 Listed: February 27, 1987	
Ethylene oxide (CAS Lead (CAS 7439-92- California Proposition 6	/	Listed: February 27, 1987 Listed: February 27, 1987 e reproductive toxin	
California Proposition 6 Cadmium (CAS 744 Ethylene oxide (CAS Lead (CAS 7439-92- Mercury (CAS 7439- California Proposition 6	55 - CRT: Listed date/Dev ()-43-9) () 75-21-8) (-1) (97-6) (5 - CRT: Listed date/Fem	elopmental toxin Listed: May 1, 1997 Listed: August 7, 2009 Listed: February 27, 1987 Listed: July 1, 1990 nale reproductive toxin	
Nickel (CAS 7440-02 Propylene oxide (CA	,	Listed: October 1, 1989 Listed: October 1, 1988	

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory *A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

16. Other Information

Disclaimer	The information in the safety data sheet was written by Dell Tech Laboratories Ltd. (www.delltech.com) based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.
Issue date	12-April-2023
Version #	01
Further information	Not available.
Other information	For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.
	Reference Item: 516712-002
	Prepared by: The Clorox Company, 4900 Johnson Drive, Pleasanton, CA 94588, 925-368-6000

Yes