

**The Clorox Company**1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000**Material Safety
Data Sheet**

I Product: MEADOW FRESH® PINE-SOL® ALL PURPOSE CLEANER										
Description: CLEAR, MAGENTA, THIN LIQUID WITH FRUITY, FLORAL ODOR										
Other Designations	Distributor									
	Clorox Sales Company 1221 Broadway Oakland, CA 94612									
Emergency Telephone Nos.										
For Medical Emergencies, call 1-800-446-1014 For Transportation Emergencies, call Chemtrec 1-800-424-9300										
II Health Hazard Data	III Hazardous Ingredients									
Eye irritant. No medical conditions are known to be aggravated by exposure to this product. FIRST AID: EYE CONTACT: Immediately rinse with plenty of water. If irritation persists, call a doctor. INGESTION: Drink a glassful of water. Call a doctor or poison control center. SKIN CONTACT: Rinse with plenty of water. If irritation persists, call a doctor. INHALATION: Remove to fresh air. If breathing problems develop, call a doctor.	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>Concentration</th> <th>Worker Exposure Limit</th> </tr> </thead> <tbody> <tr> <td>Alkyl alcohol ethoxylates CAS # 66455-15-0</td> <td>5 - 10%</td> <td>Not established.</td> </tr> <tr> <td>Triethanolamine CAS #102-71-6</td> <td>1 - 5%</td> <td>5 mg/m³ - TLV-TWA^a</td> </tr> </tbody> </table> <p>^aTLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average</p> <p>None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists.</p>	Ingredient	Concentration	Worker Exposure Limit	Alkyl alcohol ethoxylates CAS # 66455-15-0	5 - 10%	Not established.	Triethanolamine CAS #102-71-6	1 - 5%	5 mg/m ³ - TLV-TWA ^a
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IV Special Protection and Precautions	V Transportation and Regulatory Data									
Hygienic Practices: Wash hands after direct contact. Do not wear product-contaminated clothing for prolonged periods. Engineering Controls: Use local exhaust to minimize exposure to product mist. Personal Protective Equipment: Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact. In situations where exposure limits may be exceeded, a NIOSH-approved respirator is advised.	DOT/IATA/IMDG: Not restricted. EPA - SARA Title III/CERCLA: This product is regulated under Sections 311/312. This product contains no chemicals which are regulated under Section 313 and contains maleic acid (CAS #110-16-7, <0.5%) which is regulated under Section 304/CERCLA.									
VI Spill Procedures/Waste Disposal	VII Reactivity Data									
Spill Procedures: Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material. Waste Disposal: Dispose of in accordance with all applicable federal, state, and local regulations.	Stable under normal use and storage conditions.									
VIII Fire and Explosion Data	IX Physical Data									
Flash Point: >200°F (closed cup) Fire Extinguishing Agents: Dry chemical, carbon dioxide (CO ₂), foam, or water spray.	pH.....~9 Specific gravity.....~1.0 Solubility in water.....Soluble									