



Clorox Professional Products Company

1221 Broadway
Oakland, CA 94612
Tel. (510) 271-7000

**Material Safety
Data Sheet**

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| I Product: COMMERCIAL SOLUTIONS™ FORMULA 409® MULTI SURFACE FLOOR CLEANER CONCENTRATE | | |
| Description: PALE YELLOW LIQUID WITH A CITRUS FRAGRANCE | | |
| Other Designations | Distributor | Emergency Telephone Nos. |
| | Clorox Sales Company 1221 Broadway Oakland, CA 94612 | For Medical Emergencies call: (800) 446-1014 For Transportation Emergencies Chemtrec (800) 424-9300 |

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| II Health Hazard Data | III Hazardous Ingredients | | |
| CAUTION: Eye Irritant. Avoid eye contact and prolonged skin contact. Eye contact may result in temporary conjunctival redness. | <u>Ingredient</u> | <u>Concentration</u> | <u>Worker Exposure Limit</u> |
| FIRST AID: EYE CONTACT: Flush eyes immediately with plenty of water for 15 minutes. If irritation persists, call a doctor. SKIN CONTACT: Wash skin with water. Remove contaminated clothing. INGESTION: Drink a glassful of water. Call a doctor. INHALATION: Move to fresh air. | Isopropyl alcohol CAS # 67-63-0 | <2.0% | 200 ppm - TLV-TWA ^a 400 ppm - PEL ^b 400 ppm - TLV-STEL ^c |
| KEEP OUT OF REACH OF CHILDREN. | Nonionic surfactant | < 5.0% | Not established |
| HMIS: H=2, F=2, R=0, PP=A HMIS Hazard Scale: 1=slight 2=moderate 3=serious 4=severe | ^a TLV-TWA = ACGIH Threshold Limit Value - Time Weighted Average ^b PEL = OSHA Permissible Exposure Limit - Time Weighted Average ^c TLV-STEL = ACGIH Threshold Limit Value - Short term Exposure Limit. | | |
| | None of the materials in this product are on the IARC, OSHA, or NTP carcinogen lists. | | |

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| IV Special Protection and Precautions | V Transportation and Regulatory Data |
| <u>Hygienic Practices:</u> Wash hands after direct contact. | <u>DOT/IMDG/IATA:</u> Not restricted. |
| <u>Engineering Controls:</u> Use local exhaust to minimize exposure to product mist. | <u>TSCA Status:</u> All components of this product are on the TSCA inventory. |
| <u>Personal Protective Equipment:</u> Wear safety glasses. Wear rubber or neoprene gloves if there is the potential for repeated or prolonged skin contact. | <u>EPA - SARA Title III/CERCLA:</u> This product is regulated under Sections 311/312. This product does not contain chemicals that are regulated under Section 313 or Section 304/CERCLA. |

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| VI Spill Procedures/Waste Disposal | VII Reactivity Data |
| <u>Spill Procedures:</u> Absorb and containerize. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material. | Stable under normal use and storage conditions. |
| <u>Waste Disposal:</u> Dispose of in accordance with all applicable federal, state, and local regulations. | Incompatibility: Do not mix with other chemicals. Hazardous decomposition products or by-products: Thermal decomposition or burning may produce toxic vapors or gases. |

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| VIII Fire and Explosion Data | IX Physical Data |
| <u>Flash Point:</u> 180°F (TCC). | pH 7.0 |
| <u>Fire Extinguishing Agents:</u> Carbon dioxide (CO ₂), foam or water spray. | Specific gravity ~1.0 |
| | Solubility in water Soluble |