

# MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION					
<b>NFPA Rating:</b> Health-1; Flammability-3; Reactivity-0; Special-0 <b>Distributed by:</b> HILLYARD INDUSTRIES, INC. <b>Address:</b> 302 N. 4 <sup>th</sup> Street <b>Address:</b> St. Joseph, MO 64501 <b>Phone:</b> 800-365-1555			<b>HMS Rating:</b> Health-1; Flammability-3; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> ORM-D <b>Identity</b> (trade name as used on label): <b>Quick &amp; Clean Sugar &amp; Spice Air Freshener/Part #HIL0108054</b>		
<b>Emergency Response Number:</b> Chemtrec 1-800-424-9300 <b>NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA</b>			<b>MSDS Number:</b> 211 BP <b>Date Prepared:</b> 12/03/97 <b>Information Calls:</b> (770)422-2071 <b>Revision:</b> 3 <b>Prepared By:</b> DL		
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
<b>COMPONENTS-CHEMICAL NAMES AND COMMON NAMES</b> (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)
<b>The specific chemical identities of the ingredients of this mixture are considered to be trade secrets and are in accordance with the provisions of section 1910.1200 of Title 29 of the Code of Federal Regulations.</b>		NJ TSNR 211BP			
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
<b>Boiling Point:</b> N/A <b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): 70 <b>Vapor Density (Air = 1):</b> N/E <b>Solubility in Water:</b> Soluble <b>Appearance and Odor:</b> Clear liquid with fragrance.		<b>Specific Gravity (H<sub>2</sub>O=1):</b> Concentrate Only = < 1 <b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/A <b>Evaporation Rate ( = 1):</b> N/E <b>Water Reactive:</b> No			
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA					
<b>FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols)</b> NON-FLAMMABLE <b>FLASH POINT AND METHOD USED (non-aerosols):</b> N/A <b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide, water. <b>Unusual Fire &amp; Explosion Hazards:</b> Do not expose aerosols to temperatures above 130°F or the container may rupture.		<b>Auto Ignition Temperature</b> N/E <b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Provide shielding for personnel. Wear self-contained breathing apparatus. Cool containers with water fog to prevent rupturing & spewing.		<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E % UEL: N/E	
SECTION 4 - REACTIVITY HAZARD DATA					
<b>STABILITY</b> [ X ] STABLE [ ] UNSTABLE <b>Incompatibility (Mat. to avoid):</b> Alkalis, oxidizing materials, amines. <b>Hazardous Decomposition Products:</b> CO, CO <sub>2</sub> .		<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR <b>Conditions to Avoid:</b> Open flame, welding arcs, heat.			
SECTION 5 - HEALTH HAZARD DATA					
<b>PRIMARY ROUTES OF ENTRY:</b> [ X ] INHALATION [ ] INGESTION [ ] SKIN ABSORPTION [ ] EYE [ ] NOT HAZARDOUS					
<b>ACUTE EFFECTS</b> Vapor concentrations around 1000 ppm may cause slight transient irritation to the upper respiratory tract. <b>Inhalation:</b> Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness. <b>Eye Contact:</b> Irritation. <b>Ingestion:</b> Possible chemical pneumonitis if aspirated into lungs. Nausea. <b>CHRONIC EFFECTS:</b> (Effects due to excessive exposure to the raw materials of this mixture) May cause mucous membrane irritation, overnight headache, and general weakness. <b>Medical Conditions Generally Aggravated by Exposure:</b> May aggravate existing eye, skin, or upper respiratory conditions.					
EMERGENCY FIRST AID PROCEDURES					
<b>Eye Contact:</b> Flush with water for 15 minutes. If irritated, seek medical attention. <b>Skin Contact:</b> Wash with soap and water. If irritated, seek medical attention. <b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical attention. <b>Ingestion:</b> DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.					
SECTION 6 - CONTROL AND PROTECTIVE MEASURES					
<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor. <b>Protective Gloves:</b> Latex, if skin easily irritated. <b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV. <b>Other Protective Clothing &amp; Equipment:</b> None <b>Hygienic Work Practices:</b> Wash with soap and water before handling food. Remove contaminated clothing.					
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE					
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. DO NOT FLUSH TO SEWER. <b>Waste Disposal Methods:</b> Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard. <b>Precautions To Be Taken In Handling &amp; Storage:</b> Do not puncture or incinerate containers. Do not store at temperatures above 130°F. <b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors. Remove ignition sources.					

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

\*\* Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only