

C18025

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: Health Gard® Air Fresheners
(Gala Garden, Hot Apple Pie, Mango Madness, Sassy Citrus, Very Berry Cherry)

Product Use: Deodorizer

WHMIS Class: Class D - Division 2B
Class B - Division 5: Flammable Aerosol
Class A - Compressed Gas

TDG Classification: Consumer commodity

Manufacturer/Supplier: Hospital Specialty Company
Address: 670 Alpha Drive
Highland Heights, OH, 44143
Telephone: 440-449-6560

HEALTH	1
FLAMMABILITY	4
REACTIVITY	1
PERSONAL PROTECTION	8

Emergency Phone: 1-800-255-3824

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS#	Wt%	ACGIH-TLV	LC ₅₀	LD ₅₀
Acetone	67-64-1	60 - 100	500 ppm TWA	>16000 mg/m ³ 4 h, rat	5800 mg/kg oral, rat
Propane	74-98-6	10 - 30	2500 ppm TWA	28000 ppm 4 h, rat	Not available
Butane	106-97-8	10 - 50	1900 mg/m ³ TWA	856 mg/m ³ 4 h, rat	Not available
Fragrance	Mixture	1 - 5	Not available	Not available	Not available
Isobutane	75-28-5	0.5 - 1.5	500 ppm TWA	62 mg/kg 1 h, mouse	Not available

SECTION III - PHYSICAL DATA

Boiling Point of Concentrate (°C): Not available
Pressure (can, kPa @ 21.1 °C): Not available
Vapour Density (Air = 1): > 1
Solubility in Water: Complete
Physical State: Aerosol
Appearance; Odour: Mist; various

Specific Gravity of Concentrate (H₂O = 1): 0.79 @ 20°C
% Volatile (Wt %): Not available
Evaporation Rate (Ether = 1): < 1
pH (100%): Not available
Viscosity: Water thin
Odour Threshold (ppm): Not available

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Flammable aerosol by flame projection test.
Flash Point of Concentrate (°C, TCC): -20
LEL: 1.8
UEL: 12.8
Hazardous Combustion Products: May include and are not limited to oxides of carbon.
Autoignition Temperature (°C): Not applicable
Means of Extinction: Dry chemical, alcohol foam, carbon dioxide.
Special Fire Hazards: Contents under pressure. Container may explode with heat. Cool containers with water spray and remove source of ignition if safe. Fire fighters should wear self-contained breathing apparatus.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable.
Incompatible Materials: Caustics, oxidizers.
Reactivity, and Under What Conditions: Not available.
Hazardous Decomposition Products: May include and are not limited to oxides of carbon when heated to decomposition.