MATERIAL SAFETY DATA SHEET

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■ SECTION 01 IDENTIFICATION

MSDS NO. 1700 Series REVIEWED: January 2009

TRADE NAME: **CorrectPac® Air Freshener No. CP1732**
CorrectPac® DepotPac® Air Freshener No. CP1705

NOTE: CAS Registry numbers are not applicable to the formulated products.

■ SECTION 02 PHYSICAL & HEALTH HAZARDOUS INGREDIENTS

Hazardous Material as defined by 29 CFR 1910.1200 Reportable under CERCLA or SARA TITLE III Sec. 304 Regulations.

Common Names:	isopropanol, IPA, 2-propanol	CAS# 67-63-0
Chemical Name:	isopropyl alcohol	
Hazard % in Formula:	in concentrate: 7.6% in working/use solution: 0.28%	
Hazard Reference:	TLV:TWA 400ppm, (980 mg/m^3) NIOSH 400ppm 10hrTWA IDLH 20,000ppm	

■ SECTION 02A OTHER INGREDIENTS NOT CONSIDERED HAZARDOUS IN FORMULATION

water	CAS# 7732-18-5
fragrances	n.a.
blend of linear alcohol ethoxylates	CAS# 34398-01-1 & others n.a.
trace colorant	n.a.

NOTE: The fragrance part of this formulation is a trade secret and the specific chemical identities are withheld in accordance with the provisions of S1910.1200 of Title 29 of the Federal Regulations.

■ SECTION 03 PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point:	n.a.
Vapor Pressure:	n.a.
Vapor Density (air=1):	Not determined.
Water Solubility:	Complete.
Melting/Freezing Point:	Lower than 32 deg. F.
Appearance:	Clear aquamarine liquid.
Specific Grav. (water=1):	0.998
Evaporation Rate:	Much slower than 1 (n-butyl acetate = 1)
pH:	in concentrate: 7 - 8 range in working/use solution: 7 - 8 range
Odor:	Floral

■ SECTION 04 PHYSICAL HAZARD DATA

Flash Point:	136 deg. F. closed cup.
Flammable Limits:	Although this product has a flash point below 200 Deg. F, it is an aqueous solution containing an alcohol and does not support combustion. (ASTM D 4206)
Fire Fighting Media:	Water spray, CO_2, dry chemical. Treat primary cause of fire.
Special Fire Fighting Procedures:	None.
Fire/Explosion Hazards:	No special hazard known to exist.

■ SECTION 05 REACTIVITY DATA

Stability:	Stable.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	None known.
Incompatible Materials:	Strong oxidizing or reducing agents.
Hazardous Decomposition Products:	CO and CO_2 on thermal decomposition.

■ SECTION 06 HEALTH HAZARD DATA

Oral Toxicity:	Not determined for formulation.
Skin Toxicity:	Not known for formulation.
Carcinogenicity:	None of the individual materials in this formulation are listed as carcinogens in NTP, IARC Monographs, or are OSHA Regulated carcinogens.
Routes of Exposure:	Inhalation, skin absorption.

■ SECTION 07 SYMPTOMS OF OVEREXPOSURE

Symptoms of Ingestion:	Ingestion of concentrate may be a slight health hazard if ingested in quantity.
Symptoms of Inhalation:	If misted in concentrated form, which is improper use, can cause irritation of respiratory tract.
Symptoms of Skin Contact:	Prolonged and repeated contact with concentrate, which is improper use, may cause dryness, irritation and skin defatting.
Symptoms of Eye Contact:	Prolonged contact with concentrate can cause painful stinging or burning of eyes and lids, watering of eye, conjunctivitis, opaqueness of the cornea, possible eye tissue damage.

■ SECTION 08 EMERGENCY FIRST AID PROCEDURES

For ingestion:	DO NOT induce vomiting. Have the individual drink one or more full glasses of milk or water. If vomiting occurs, give fluids again. NEVER give anything to an unconscious person. Call a physician or your local Poison Control Center. Treatment should be directed at the control of symptoms and the clinical condition of the patient. There is no specific antidote.
For Skin:	As for all foreign materials, wash off concentrate or diluted use solution with copious amounts of water. Remove clothing which has been saturated by concentrate. Thoroughly wash affected clothing and shoes.
For Eyes:	PROMPTLY flush with large amounts of water for at least 15 minutes, occasionally lifting the lower and upper lids. See a physician if irritation persists.
Medical Conditions Aggravated by Exposure:	No data found.

■ SECTION 09 OCCUPATIONAL CONTROL PROCEDURES

Ventilation:	Use with adequate ventilation. Working solution should not present any general hazard.
Eye Protection:	Not normally required. Use if in specific applications solution might get into eyes.
Skin Protection:	Not normally necessary in general use as product is normally used in spray bottle
Personal Hygiene:	As in handling any detergent, wash thoroughly after using.

■ SECTION 10 PRECAUTIONS FOR SAFE HANDLING STORAGE AND USE

Precautionary Measures:	Avoid contact with eyes and prolonged contact of concentrate with skin. Avoid breathing misted or aspirated vapors of concentrate undiluted product. Use with adequate ventilation. Do not store at elevated temperatures- above 140 deg. F.
Spills Clean-up Procedures:	Concentrated materials are packed in unit-dosed bags limiting any spills to very small quantities. Paper toweling or mopping is usually sufficient.
Disposal Method:	Normal waste disposal of empty bags in accordance with state and local regulations or recycle after rinsing package.

■ HAZARD RATINGS

	NFPA Concentrate	NFPA Dilution
Health	1	0
Flammability	1	0
Reactivity	0	0

■ GENERAL NOTE ABOUT PRODUCTS

CorrectPac® Air Freshener/Odor Counteractant formulation is not substantially different from any other commercially available air freshener. The unique packaging of PortionPac materials in unit dosed bags limits the amount of exposure of the concentrate to very small amounts. Spills can be cleaned up with paper toweling or plain mopping. We know of no hazards associated with the proper use and handling of this product.
PortionPac Chemical Corporation makes no warranty, expressed or implied, as to the accuracy, completeness or reliability of this information, except that such information is, to the best of our knowledge and belief, accurate as of the date indicated.

PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

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MSDS: 1700 REVIEWED: 01/09

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