

NEUTRALIZER AIR FRESHENER & DEODORIZER 80-575

HMIS RATING	
Health	1
Flammability	4
Reactivity	0

MATERIAL SAFETY DATA SHEET

NFPA 704 RATING	
Health	1
Flammability	4
Reactivity	0
NFPA 30B LEVEL	
3	

KIMBALL-MIDWEST
P.O. BOX 2470
COLUMBUS, OH 43216-2470
CORPORATE & EMERGENCY TELEPHONE: 800-424-9300

1. PRODUCT IDENTIFICATION

PART NUMBER 80-575
PRODUCT NAME Neutralizer Air Freshener & Deodorizer,
Pina Colada
CHEMICAL FAMILY N/A
DOT SHIPPING Consumer Commodity ORM-D

2. HAZARDOUS INGREDIENTS

SPECIFIC CHEMICAL IDENTITY, COMMON NAMES	OSHA PEL	ACGIH TLV	STEL	%
Dimethylketal (64-67-1)	1000	750	1000	60-70
Isobutane (75-28-5)	-	800ppm	-	20-30
Propane (74-98-6)	1000ppm	1000ppm	-	†
N-Butane (106-97-8)	800ppm	800ppm	-	†
Fragrance (None)	NE	NE	NE	1-10
Proprietary items	-	-	-	3

†Total % mixed propellants included in Isobutane %

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372. You must notify each person to whom this mixture of trade name product is sold. This statement must not be detached. Any copy or redistribution of this Material Safety Data Sheet shall include this statement.

3. PHYSICAL DATA

BOILING POINT (RANGE) -40.0°F to 133°F
VAPOR PRESSURE PSIG @ 70°F 68
VAPOR DENSITY (AIR = 1) 4.0
SOLUBILITY IN WATER Nil
SPECIFIC GRAVITY (H₂O = 1) 0.8
MELTING/FREEZING POINT N/A
EVAPORATION RATE (Ether=1) <1
VOC content (by weight) Not determined
APPEARANCE AND ODOR Clear, Pineapple/Coconut

4. FIRE AND EXPLOSION DATA

FLASH POINT -142°F TCC
UPPER EXPLOSIVE LIMIT (%) 9.5
LOWER EXPLOSIVE LIMIT (%) 1.8
EXTINGUISHING MEDIA Dry chemical, CO₂, water fog, foam.
SPECIAL FIREFIGHTING PROCEDURES Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus; water may be used to cool fire-exposed containers.
FIRE AND EXPLOSION HAZARDS Heated cans may burst.
NFPA Flammability Hazard 4

5. HEALTH EFFECTS DATA

SHORT TERM EFFECTS OF EXPOSURE

ROUTE OF ENTRY Skin, Eyes, Inhalation, Ingestion
HEALTH HAZARDS (ACUTE AND CHRONIC) May cause headaches, narcosis or dizziness in high vapor concentrations. Will cause defatting of the skin. Effects are reversible. Long term exposure (years) to high concentrations of vapors may cause lung, liver, or kidney damage. Eye and skin irritant. Aspiration hazard if swallowed. May irritate eyes, skin and respiratory tract. Deliberately concentrating and inhaling the vapor of the contents may be harmful or fatal. The solvents listed have been reported to affect the central nervous system.
SIGNS & SYMPTOMS OF EXPOSURE Inhalation: difficulty in breathing; Skin: redness; Ingestion: vomiting
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE Heart disease; respiratory disorders

5. HEALTH EFFECTS DATA (CONT'D)

FIRST AID PROCEDURES

EYES Flush with water for at least 15 minutes; obtain medical attention
SKIN CONTACT Wash with soap and water
INGESTION Do not induce vomiting; obtain medical attention
INHALATION Remove to fresh air; seek immediate medical attention; if breathing stops, begin artificial respiration; administer oxygen; obtain medical attention

SPECIAL HEALTH EFFECTS

CARCINOGEN (OSHA Guidelines) Presently not on any lists

6. REACTIVITY

STABILITY Stable
INCOMPATIBILITIES Strong oxidizers, acids
HAZARDOUS DECOMPOSITION PRODUCTS CO₂
HAZARDOUS POLYMERIZATION Will not occur
HAZARDOUS POLYMERIZATION CONDITIONS None known

7. PRECAUTIONS FOR SAFE HANDLING & USE

PROTECTIVE EQUIPMENT

REQUIREMENTS Safety glasses; Local exhaust. Long sleeves and pants.
WASH REQUIREMENTS Wash with soap and water
SPILL OR LEAK PROCEDURES Use absorbent sweeping compound to soak up material; eliminate all ignition sources; wear protective clothing; place used absorbent into container. Dispose as hazardous waste.
WASTE DISPOSAL METHODS Dispose of remaining material in accordance with local, state, and federal guidelines, in accordance with EPA RCRA.
HANDLING & STORAGE Store at temperatures below 120°F; keep away from heat, sparks, or open flame. Do not smoke while using. Wash hands after use.
OTHER PRECAUTIONS When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator

8. ADDITIONAL INFORMATION

Use self-contained breathing apparatus if TLV limits are exceeded. Do not eat or smoke while using. Wash hands after use.

THE INFORMATION GIVEN AND THE RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT(S) ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH INFORMATION IS BASED UPON OUR RESEARCH AND ON DATA FROM OTHER RELIABLE SOURCES AND IS BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THIS DATA UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.

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