

# Hand Held Aerosol

Safety Data Sheet







## **MATERIAL SAFETY DATA SHEET**

## **SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: Hand Held Aerosols GENERAL USE: Deodorizing Air Care

UN1950, Aerosols, Flammable, Class 2.1, LTD QTY

Compressed, gas

Manufacturers Name: Nilodor Inc. DATE PREPARED: 01.06.2024

SUPERSEDES:

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ESG ASIA PACIFIC

10966 Industrial Parkway 1-330-874-1017

Bolivar, OH 44612 USA CHEMTEL EMERGENCY TELEPHONE NUMBER

North America: 1-800-255-3924 International: +01-813-248-0585

DISTRIBUTOR'S NAME: ESG ASIA PACIFIC

ADDRESS (NUMBER, STREET, P.O. BOX) 8/18 TELEPHONE NUMBER FOR INFORMATION

Sir Joseph Banks Drive PH+61-29525-5102

(CITY, STATE AND ZIP CODE) COUNTRY DISTRIBUTOR EMERGENCY TELEPHONE NUMBER Kurnell, NSW, 2231 Australia Not Provided

SECTION 2 - HAZARDOUS IDENTIFICATION

#### SECTION 2-HAZARDO

EMERGENCY OVERVIEW HH223 Flammable Aerosol

H280 Contains gas under pressure may explode if heated

H336 May cuase drowsiness or dizziness

Hazardous Substance / Dangerous Good. Hazardous classification

**(!)** 



POTENTIAL HEALTH EFFECTS: May be a mild irritant due to fragrance, no ecological hazards known.

INHALATION: May be a mild irritant if sensitivity to fragrance.

SKIN: Direct and repeated exposure can irritate H315

EYES: Direct exposure can irritate H319

INGESTION: Not expected to be a problem, some mild discomfort

CARCINOGENICITY NO NTP NO IARC MONOGRAPHS NO OSHA REGULATED NO

SECTION 3 - HAZARDS INGREDIENTS					
Hazarous Components	% (by Weight)	Cas #	EINECS#		
Propane	15-40	74-98-6	200-827-9		
Butane	5-10	106-97-8	203-448-7		
Trade Secret Fragrance Mixture	1-5	None	Not Listed		
2-Propanone	15-40	67-64-1			

Notes: Product is classified as ORMD Consumer Commodity for GROUND

Air / Ocean: UN1950, Aerosols, Flammable, Class 2.1, LTD QTY

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#### SECTION 4-FIRST AID MEASURES

Use good personal hygiene practices. If skin contact should occur, material should be washed away with a mild soap and water. Wash hands and other exposed areas thoroughly before eating, drinking, smoking or using toilet facilities. Do not smoke, drink or eat in areas where this product is stored or handled. For extensive scale or contamination removal, the following precautions should be taken: the work area shouldbe well-ventilated and access should be restricted, surface contaminants should be kept wet, plastic ground cover should be used to contain contaminants and facilitate clean-up, and high efficiency particulate respirators should be worn unless concentrations are not expected to exceed limits established. Suitable coveralls and gloves should be worn and contaminated protective equipment and clothing should be decontaminated or disposed of.

INHALATION: Remove to fresh air P304, P340

EYES: Flush eyes with copious amounts of water, holding lids open, if irritation persists, consult a physician. P305,

P313, P337, P338, P351

SKIN: Wash with soap and water P302, P352, P313

INGESTION: Give water / milk to drink if conscious. P270, P330

#### **SECTION 5-FIRE FIGHTING MEASURES**

GENERAL HAZARDS: None Known

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical

FIRE FIGHTING PROCEDURES: As for surrounding fire

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon, nitrogen, and sulfur

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep away from skin and eyes, keep out of surface waters, gather up scattered cans after any discharging, and dispose.

#### **SECTION 7 - HANDLING AND STORAGE**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Take reasonable care, do not puncture cans, keep away from skin, eyes, food, and beverages. Wash hands after use. Keep containers closed and stored at ambient conditions (5-50 C / 40-120 F) P251,P270, P264, P261, P410, P403.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION								
HAZARDOUS		NIOSH						
COMPONENTS	TWA ppm	TWA mg/m3		STEL mg/m3				
Propane	TLV1000		Asphyxiant					
Butane	1000		Asphyxiant					
Acetone	500	•	5800mg/kg	•		•	•	•
2-2Ethoxyethoxy								

NONE Ethanol 6500mg/kg

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PERSONAL PROTECTION: RESPIRATORY PROTECTION: Not normally necessary PROTECTIVE GLOVES: Rubber or protective gloves if handling in large quantities P280 EYE PROTECTION: Goggles if handling in large quantities P280 OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not required WORK / HYGIENIC PRACTICES: Keep out of food and beverages P270 SECTION 9-PHYSICAL AND CHEMICAL PROPERTIES APPEARANCE AND ODOR Liquid /compressed gas in VAPOR PRESSURE As Water steel can, odor dependent on description pH Not Applicable SPECIFIC GRAVITY (WATER = 1) Not Applicable BOILING POINT / BOILING RANGE Not Applicable SOLUBILITY IN WATER Partially Soluble FLASH POINT Concentrate 0 F. Flammable can. VISCOSITY As Water FLAMMABLE LIMITS Not Determined VAPOR DENSITY (AIR = 1) Not Determined LEL: UEL: AUTOIGNITION TEMPERATURE Not Determined EVAPORATION RATE (WATER = 1) As Water SECTION 10 - STABILITY AND REACTIVITY STABILITY UNSTABLE: CONDITIONS TO AVOID: None Known INCOMPATIBILITY (MATERIALS TO AVOID): None Known, avoid temperatures > 55C and open flame. HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None Known HAZARDOUS POLYMERIZATION MAY OCCUR: NO CONDITIONS TO AVOID: None Known SECTION 11 - TOXICOLOGICAL INFORMATION CAS# LD50 of Ingredient LC50 of Ingredient EINECS # **Hazardous Components** (Specify Species and Route) (Specify Species) Propane 74-98-6 Asphyxiant 106-97-8 Asphyxiant Butane 67-64-1 5800mg/kg Acetone 2-2-Ethoxyethoxy Ethanol 11-90-0 6500mg/kg **SECTION 12 - ECOLOGICAL INFORMATION** 

# Ecotoxicity- None Known, Degradability- Biodegradable, Bioaccumulation- None Known, Mobility in Environment-Not determined

SECTION 13 - DISPOSAL CONSIDERATIONS				
WASTE DISPOSAL METHOD: Dispose according to Federal, State, or Local Regulations, P501				
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#### **SECTION 14 - TRANSPORT INFORMATION**

PROPER SHIPPING NAME: Consumer Commodity ORMD

DOT CLASS / Pack Group: ORMD

REFERENCE: 49 CFR

UN / NA IDENTIFICATION NUMBER: UN 1950

LABEL: Aerosols, Flammable HAZARD SYMBOLS: LTD QTY

IATA HAZARD CLASS / Pack Group: No Packing Group

IMDG HAZARD CLASS: 2.1

RID/ADR Dangerous Goods Code: NA UN TDG Class / Pack Group: NA

Hazard Identification Number (HIN): UN1950

Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of

#### **SECTION 15 - REGULATORY INFORMATION**

TSCA (USA - Toxic Substance Control Act) INCLUDED

SARA TITLE III (USA - Superfund Amendments and Reauthorization Act) NO REPORTABLES California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986 NO SUBSTANCES PRESENT DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List) INCLUDED

EINECS (European Inventory of Existing Commercial Chemical Substances) NA

WGK Water Quality Index: NA

	SECTION 16 - OTHER INFORMATION				
Ths substance has no schedule number alloted due to NO Poisons					
HMIS HAZARD RATINGS	HEALTH: FLAMMABILITY: PHYSICAL HAZARD: PERSONAL PROTECTIVE EQUIPMENT:	1 4 0 N	0 = INSIGNIFICANT 1 = SLIGHT 2 = MODERATE 3 = HIGH 4 = EXTREME		
REVISION SUMMARY:	•				
MSDS Prepared by: KAB (Nilodor Technical)					

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any guestions regarding this product should be directed to the manufacturer of the product as described in Section 1