

**SPARTAN CHEMICAL COMPANY, INC.
WHMIS MATERIAL SAFETY DATA SHEET**

SECTION I: PRODUCT INFORMATION

PRODUCT IDENTIFIER

AIRLIFT FRESH SCENT AIR FRESHENER (AEROSOL)

PRODUCT USE: Aerosol Air Freshener

MANUFACTURER'S NAME & ADDRESS
Spartan Chemical Company, Inc.
1110 Spartan Drive, Maumee, OH 43537 USA

MEDICAL EMERGENCY TELEPHONE
888/314-6171 (24 Hours)
PRODUCT INFORMATION
800/537-8990

SECTION II: HAZARDOUS INGREDIENTS

CAS REGISTRY NO.	% W	CHEMICAL NAME(S)	TLV			LD50	LC50
			TWA mg/m ³	STEL mg/m ³	Ceiling mg/m ³		
68476-85-7	15-20	Liquefied petroleum gas	1,800	----	----	Not available	Not available
64742-47-8	5-10	Petroleum distillates	1,200 (Exxon)	----	----	Not available	Not available
64741-65-7	1-5	Petroleum distillates	*2,900 *525 (ACGIH)	----	*1,800 (NIOSH)	Not available	Not available

Comment: *Limits for Stoddard Solvent- to be used as a guide only.

SECTION III: PHYSICAL DATA

BOILING POINT N/A	SPECIFIC GRAVITY (H₂O = 1) N/A	PERCENT SOLID BY WEIGHT Unknown
VAPOUR PRESSURE Not established	EVAPORATION RATE (butyl acetate = 1) < 1	FREEZING POINT Not available
VAPOUR DENSITY (AIR = 1) Not established	SOLUBILITY IN WATER Complete	ODOUR THRESHOLD Not available
pH 6.0-8.0	APPEARANCE AND ODOUR "Fresh" fragrance	PHYSICAL STATE Aerosol can (pressurized liquid)
COEFFICIENT OF WATER/OIL DISTRIBUTION Not available		

SECTION IV: FIRE & EXPLOSION DATA

FLASH POINT Flame Extension: 0" NFPA 30B Level 1 Aerosol	METHOD USED Estimate	FLAMMABLE LIMITS Not established
EXTINGUISHING MEDIA Water, CO2 or dry chemical	CONDITIONS OF FLAMMABILITY Not applicable	AUTO-IGNITION TEMPERATURE Not applicable
HAZARDOUS COMBUSTION PRODUCTS Not established		EXPLOSION DATA Not applicable
SPECIAL FIRE FIGHTING PROCEDURES Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.		
UNUSUAL FIRE AND EXPLOSION HAZARDS Product gives off vapors which may travel along the ground and be ignited by pilot lights or other sources of ignition. At elevated temperatures (49°C / 120°F) containers may vent, rupture or burst.		

SECTION V: REACTIVITY DATA

STABILITY: STABLE X **CONDITIONS OF INSTABILITY** **CONDITIONS OF REACTIVITY**
Not established Not established

INCOMPATIBILITY (MATERIALS TO AVOID) Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS Carbon dioxide, carbon monoxide

SECTION VI: TOXICOLOGICAL PROPERTIES

PRIMARY ROUTES OF ENTRY: Eye Contact, Skin Contact, Ingestion, Inhalation

EXPOSURE LIMIT

Not established for mixture.

EFFECTS OF ACUTE EXPOSURE:

EYE CONTACT: May cause eye irritation with symptoms such as pain, redness and swelling.

INGESTION: May be harmful if swallowed. Symptoms may include nausea, diarrhea, and intestinal upset.

SKIN CONTACT: May cause skin irritation with symptoms such as pain, redness and swelling

INHALATION: Breathing vapors or mist may cause respiratory irritation.

EFFECTS OF CHRONIC EXPOSURE

Prolonged exposure above the permissible exposure limits may result in kidney and liver damage.

IRRITANCY OF PRODUCT

May cause skin and eye irritation

SENSITIZATION TO PRODUCT

Not available

CARCINOGENICITY

No

REPRODUCTIVE TOXICITY

Not available

TERATOGENICITY

Not available

MUTAGENICITY

Not available

SYNERGISTIC PRODUCTS

Not available

SECTION VII: PREVENTIVE MEASURE

PERSONAL PROTECTIVE EQUIPMENT / ENGINEERING CONTROLS:

Wear rubber or other impervious gloves for prolonged or repeated contact. No eye protection is required in normal use. Provide good general ventilation. Local exhaust ventilation may be necessary for some operations. If exposure limits (see Section II) can not be maintained by ventilation, use of a NIOSH approved respirator suitable for the conditions of use and chemicals in Section II should be considered.

LEAK AND SPILL PROCEDURE: Ventilate area. Remove all sources of ignition. Small quantities may be flushed into sanitary sewer. Larger quantities should be picked up with inert absorbent material and disposed on in accordance with applicable regulations. Full or partially full containers are considered hazardous waste.

WASTE DISPOSAL METHOD: Do not incinerate or puncture aerosol can. Assure conformance with applicable regulations.

HANDLING PROCEDURES: Avoid contact with eyes, skin. Do not swallow. Avoid breathing product vapors or mist.

Wash thoroughly after handling. Contents under pressure. Do not use or store near heat, sparks or flame.

STORAGE REQUIREMENTS: Do not freeze. Do not store above 49°C (120°F). Keep out of reach of children.

SPECIAL SHIPPING INFORMATION: ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.

SECTION VIII: FIRST AID MEASURES

EYES: Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention.

SKIN: Wash thoroughly with soap and water. Get medical attention if irritation persists.

INGESTION: Do not induce vomiting. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person.

INHALATION: In case of respiratory irritation or dizziness, move person to fresh air. Get medical attention if irritation persists.

SECTION IX: PREPARATION INFORMATION

AIRLIFT FRESH SCENT AIR FRESHENER (AEROSOL)

DATE OF PREPARATION: March 20,2014

SUPERCEDES: March 7, 2011

PREPARED BY Ronald T. Cook / Manager, Regulatory Affairs / Spartan Chemical Company, Inc.

TELEPHONE NUMBER 800/537-8990