



Spartan Chemical Company, Inc.  
Material Safety Data Sheet

05-4786  
N/A

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):  
**AIRLIFT SMOKE & ODOR ELIMINATOR (AEROSOL)**  
Product Number: 6086

Product Division:  
**Janitorial**

**Spartan Chemical Company, Inc.**  
**1110 Spartan Drive**  
**Maumee, OH 43537**

Product/Technical Information: **1-(800)-537-8990**  
Medical Emergency: **1-(888)-314-6171 (24 hours)**  
Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: ORM-D, Consumer commodity, deodorants, aerosol, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 1- Slight Reactivity: 0 - Minimal	Health: *1 - Slight; Chronic Hazard Fire: 1- Slight Reactivity: 0 - Minimal Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
Liquified petroleum gas	15-20	68476-85-7	1800	Not Established	Not Established	No
Petroleum distillates	5-10	64742-47-8	1200 (Exxon)	Not Established	Not Established	No
Petroleum distillates	1-5	64741-65-7	*2900 *525 (ACGIH)	Not Established	*1800 (NIOSH)	No

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

SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Heavier than air.	Solubility in Water: Emulsifiable
pH: 6.0-8.0	Specific Gravity (H <sub>2</sub> O=1): Unknown
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: Unknown
Physical State: Aerosol can (pressurized liquid)	
Appearance & Odor: Floral fragrance	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: None	Method Used: Estimate
Flammable Limits: Not Established Explosive Limits: Lower: 1.0% Upper: 9.5%	Flame Extension: 0 Inches NFPA 30B Level 1 Aerosol
Extinguishing Media: Carbon dioxide, Dry chemical, Water fog, Foam	
Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent pressure build-up and possible venting or rupturing when exposed to extreme heat. Wear NIOSH approved self-contained breathing apparatus and protective clothing.	
Unusual Fire & Explosive Hazards: Material gives off vapors which may travel along the ground and be ignited by pilot lights or other sources of ignition. At elevated temperatures (over 120°F/ 49°C) containers may vent, rupture or burst.	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes & Oral
Effects of Overexposure- Conditions to Avoid:	<b>May Cause Eye Irritation:</b> Symptoms may include pain, redness, and swelling. <b>May Cause Skin Irritation.</b> Symptoms may include redness, pain and swelling. <b>May Cause Respiratory Irritation.</b> Inhalation of vapors may cause respiratory irritation and dizziness, nausea or headache. Prolonged exposure above the OSHA permissible exposure limits may result in kidney and liver damage. <b>May be Harmful if Swallowed.</b> Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause pulmonary injury. <b>Avoid contact with eyes and skin. Avoid breathing product vapors or mist. Do not swallow. Wash thoroughly after handling.</b> Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.		

**Emergency & First Aid Procedures:**

Eyes:	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention if irritation persists.
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. Get medical attention. Never give anything by mouth to an unconscious person.
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.

Note to Physician: Contains Petroleum distillates. Aspiration hazard.

**SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Avoid contact with strong oxidizing agents; strong alkalis and strong mineral acids.
Hazardous Decomposition Products:	Burning can produce carbon monoxide, carbon dioxide and phosgene gas	Hazardous Polymerization:	Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Ventilate area. Remove all sources of ignition. Clean up with inert materials and dispose of in accordance with all local, state and federal regulations.
Waste Disposal Method:	Do not puncture or incinerate aerosol containers. Empty containers may be disposed of through normal channels. Full or partially filled containers are considered hazardous waste.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Wear rubber or other impervious gloves for prolonged or repeated contact.
Eye Protection(Specify Type):	None required.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further reference.

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Do not puncture or incinerate container. Do not use or store product near heat, sparks or open flame. Do not store in direct sunlight or above 120 F. High temperatures may cause container to burst. Wash thoroughly after handling.
Other Precautions:	Keep out of reach of children.

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**AIRLIFT SMOKE & ODOR  
ELIMINATOR (AEROSOL)**

Ref: 29 CFR 1910.1200 (OSHA)

Name: Ronald T. Cook

Effective Date: 03/04/2005

Changes: Revised Formulation

Title: Manager, Regulatory Affairs

Supercedes: 11/05/99

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