



Material Safety Data Sheet

885 Insect Repellant Towels (bulk)

885MB

The information presented in these forms is believed to be correct and sufficient to meet the requirements of OSHA Hazard Communication standard (29 CFR 1910.1200) concerning worker's right to know.

This MSDS covers the following AerVOE bulk products.

PRODUCT NAME: 885 Insect Repellant Towels

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: AerVOE Industries Inc.

ADDRESS: 1198 Mark Circle, Gardnerville, NV 89410

INFORMATION PHONE: 775-782-0100

EMERGENCY PHONE: 1-800-424-9300

DATE REVISED: May 9, 2007

REASON REVISED: Updated

SECTION II - HAZARDOUS INGREDIENTS / SARA III INFORMATION OCCUPATIONAL EXPOSURE LIMITS

HAZARDOUS COMPONENTS	WEIGHT PERCENT	OSHA PEL	ACGIH TLV	LD50 SPECIES & ROUTE	LC50 SPECIES & ROUTE
Ethyl Alcohol (CAS 64-17-5)	60 - 100	1000 ppm	1000 ppm	N / AV	N / AV
Deet (CAS 134-62-3)	15 - 40	N / AV	N / AV	N / AV	N / AV

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: 180° F (82° C) for liquid
VAPOR DENSITY: Heavier than air
EVAPORATION RATE: Slower than Ether
APPEARANCE AND ODOR: White paper towel saturated with a cleaning solution that has a citrus odor.

SPECIFIC GRAVITY (H2O=1 @ 77°F): 1.0 for liquid
SOLUBILITY IN WATER: 100% for liquid
FREEZING POINT: N / AV
pH: 6.5 to 7.5

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 62° F (16.6° C) for liquid
EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical, water spray.
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus should be used if product is involved in fire.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

METHOD USED: PMCC
FLAMMABLE LIMITS - LEL: N / AV
UEL: N / AV

SECTION V - REACTIVITY DATA

STABILITY: Stable
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon Dioxide, Carbon Monoxide.
HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: High temperatures.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents, acids and bases.

SECTION VI - HEALTH HAZARD DATA

INHALATION: Not a route of entry under normal use. However, some people may be sensitive to the vapors of this product.
SKIN CONTACT: Not expected to be an irritant. However, some people may have a skin sensitivity of this product.
SKIN ABSORPTION: Not expected to be an irritant.
EYE CONTACT: Not a route of entry under normal use. However, this product may be a slight irritant to the eyes.
INGESTION: Not a route of entry under normal use.
CARCINOGENICITY: The ingredients are not listed as a human carcinogen by IARC, ACGIH, NTP, or OSHA.
TERATOGENICITY: Not established
MUTAGENICITY: Not established
MEDICAL CONDITION GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing skin conditions such as dermatitis may be adversely affected with usage.
EMERGENCY AND FIRST AID PROCEDURES: INHALATION - Remove from exposure. Seek medical attention if irritation persists.
SKIN - If irritation is present, flush with water, seek medical attention if irritation persists.
EYES - Flush immediately with water for 15 minutes, seek medical attention if irritation persists.
INGESTION - If a large quantity of liquid is swallowed, do not induce vomiting, call a physician or poison control center immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up with paper towel.
WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations
Treat towel like paper. Rinse plastic canister & recycle.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store or use near heat, sparks or flame.
OTHER PRECAUTIONS: None.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: None
VENTILATION: General ventilation.
PROTECTIVE GLOVES: None
EYE PROTECTION: None
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None
WORK / HYGIENIC PRACTICES: None

SECTION IX - DISCLAIMER

THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. NOTHING CONTAINED HEREIN CONSTITUTES A SPECIFICATION NOR IS IT INTENDED TO WARRANT SUITABILITY FOR THE INTENDED USE.

No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

NOTE: N / AP = Not Applicable N / AV = Not Available

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