

Striping Paint - Aerosol

AEROSOL Material Safety Data Sheet

The information presented in this sheet is believed to be correct and sufficient to meet the requirements of OSHA, Hazard Communication Standard (29 CFR 1910.1201), and other federal, state, and local regulations.

The following material safety data sheet covers the hazardous ingredients associated with more than one color aerosol paint. As per 29 CFR 1910.1201 paragraph (b), after every 12 months associated with similar mixtures are the same, then one MSDS may be prepared to cover several products.

This MSDS covers the following Aerosol aerosol products:

PRODUCT NAME: Striping Paint

701 Traffic White Supreme
702 Traffic Yellow Supreme

710 Traffic White
720 Traffic Yellow

730 Traffic Red
740 Traffic Orange

750 Traffic Blue
760 Traffic Green
770 Asphalt Black

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Aerovox Industries, Inc.
ADDRESS: 1198 Main Circle, Gaithersburg, MD 20878
INFORMATION PHONE: (703) 720-1000
REASON REVISED: March 13, 2005

SECTION II - HAZARDOUS INGREDIENTS / SARA III INFORMATION

HAZARDOUS COMPONENTS	WEIGHT PERCENT	OSHA PEL	ACGIH TLV	LD50 SPECIES & ROUTE	LC50 SPECIES & ROUTE
Hydrocarbon Propellant	10 - 30	1000 ppm	N/A	N/A	N/A
Hydrocarbon	7 - 13	50 ppm (skin)	2000 mg / kg (Rat-Oral)	N/A	N/A
Xylene	100 ppm	100 ppm	4300 mg / kg (Rat-Oral)	6750 ppm / 4 hr (Rat-Inhale)	N/A
Acetone	1000 ppm	500 ppm	5800 mg / kg (Rat-Oral)	21000 ppm / 3 hr (Rat-Inhale)	N/A
Aliphatic Petroleum Distillates	1 - 5	100 ppm	N/A	N/A	N/A
Ethyl Acetate	400 ppm	400 ppm	N/A	N/A	N/A
Ethyl Ether	1 - 5	N/A	N/A	N/A	N/A
Ethyl Ether Ester	1 - 5	N/A	N/A	N/A	N/A

*Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 312.
NOTE: N / AP = Not Applicable, N / AV = Not Available

BOILING POINT: N / AP
VAPOUR DENSITY: Heavier than air
EVAPORATION RATE: Faster than a liquid

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS
SPECIFIC GRAVITY (20°C): 0.8 - 0.9
SOLUBILITY IN WATER: Partial
APPEARANCE AND ODOUR: Opaque liquid with typical aerosol odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: < 0°F (-18°C) METHOD USED: Described
EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Water Spray
SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to cool containers exposed to heat or fire to prevent pressure build up
Self-ignition temperature: 100°F (38°C) should be used if product is involved in fire
UNUSUAL FIRE AND EXPLOSION HAZARDS: None as product is compressed gas. Control containers may rupture due to pressure build up from extreme heat or fire
FLAMMABILITY: Flammable aerosol under conditions of storage, transport, and use
SENSITIVITY TO IMPACT: Product will be readily ignited by a container in contact with
SENSITIVITY TO STATIC DISCHARGE: Primarily vapors

STABILITY: Stable
INCOMPATIBILITY MATERIALS TO AVOID: Open flames, sparks, electrical arcs
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon Dioxide, Carbon Monoxide
HAZARDOUS POLYMERIZATION: Will not occur

SECTION V - REACTIVITY DATA

CONDITIONS TO AVOID: Open flames, sparks, electrical arcs
HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS POLYMERIZATION: Will not occur
SKIN CONTACT: Prolonged or repeated contact may cause irritation and dermatitis.
EYE CONTACT: Prolonged or repeated contact may cause irritation and dermatitis.
INGESTION: Not likely to be absorbed in toxic amounts under normal use
INHALATION: Not likely to be absorbed in toxic amounts under normal use
CARCINOGENICITY: Not known as a human carcinogen by IARC, ACGIH, NTP, or OSHA
TERATOGENICITY: Not established
MUTAGENICITY: Not established
MEDICAL CONDITION GENERALLY AGGRAVATED BY EXPOSURE: Not established
EMERGENCY AND FIRST AID PROCEDURES: INHALATION: Remove from exposure, seek medical attention if symptoms persist
SKIN - Wash affected area with soap and water, remove contaminated clothing, seek medical attention if irritation persists
EYES - Flush immediately with water for 15 minutes, seek medical attention if irritation persists
INGESTION - Do not induce vomiting, seek medical attention

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition. Ventilate area. Prevent from entering a watercourse. Use an inert absorbent material and non-sparking type tools
WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations. Do not incinerate closed containers
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not store above 120°F. Do not store in direct sunlight, sparks or flame
OTHER PRECAUTIONS: Do not breathe while using the product. Dust from sanding the dry paint film should be treated as a nuisance dust with an OSHA PEL of 15 mg/m³ respirable

SECTION VII - CONTROL MEASURES
RESPIRATORY PROTECTION: In areas with poor ventilation, use a NIOSH approved Organic Vapor Cartridge Respirator
For concentrations above the TLV (as defined in Section II), use a respirator with sufficient resistance
VENTILATION: General ventilation to maintain exposure levels below TLV as defined in Section II
PROTECTIVE GLOVES: Chemical resistant gloves such as Neoprene or Nitrile rubber
EYE PROTECTION: Safety glasses or goggles
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None
WORK HYGIENE PRACTICES: Avoid prolonged or repeated contact. Do not breathe vapors. Wash contaminated clothing prior to reuse

SECTION VIII - DISCLAIMER
THE INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE SO. NOTHING CONTAINED HEREIN CONSTITUTES A SPECIFIC GUARANTEE OR IS INTENDED TO WARRANT THE SAFETY OF THE INTENDED USE.