



Material Safety Data Sheet

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.

The following material safety data sheet covers the hazardous ingredients associated with more than one color bulk paint. As per 29 CFR 1900.1200 paragraph (g); whenever the hazards associated with similar mixtures are the same, then one MSDS may be prepared to cover several products.

This MSDS covers the following Aerove bulk products.

PRODUCT NAME: Striping Paint

710 Traffic White
720 Traffic Yellow
728 Hi Vis Yellow

730 Traffic Red
740 Traffic Orange
750 Traffic Blue

760 Traffic Green
770 Asphalt Black

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Aerove Industries, Inc.

INFORMATION PHONE: 775-782-0100

DATE REVISED: December 4, 2009

ADDRESS: 1198 Mark Circle, Gardnerville, NV 89410

EMERGENCY PHONE: 1-800-424-9300

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
Aliphatic Petroleum Distillates (CAS 64742-89-8)	15 - 40	N / AV	300 ppm	N / AV	N / AV
720, 728, 730, 740, 750, 760, 770 also contain: Aliphatic Hydrocarbon (CAS 8052-41-3)	1 - 5	500 ppm	100 ppm	N / AV	N / AV
720, 728, 730, 740 also contain: Acetone (CAS 67-64-1)	1 - 5	1000 ppm	500 ppm	5800 mg / kg (Rat-Oral)	21000 ppm / 8 hr (Rat-Inha)
710, 750, 760, 770 also contain: Acetone (CAS 67-64-1)	7 - 13	1000 ppm	500 ppm	5800 mg / kg (Rat-Oral)	21000 ppm / 8 hr (Rat-Inha)

*Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

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

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT: 200° to 240° F (93° to 116° C)

ODOR THRESHOLD: N / AV

EVAPORATION RATE: Slower than n-Butyl Acetate

SPECIFIC GRAVITY (H20=1): 1.1

VAPOR DENSITY: Heavier than air

APPEARANCE AND ODOR: Opaque liquid with hydrocarbon odor

COEFFICIENT OF WATER/OIL DIST: N / AV

SOLUBILITY IN WATER: Slight

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: < 20° F (-7° C)

METHOD USED: PMCC **FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER:** 0.7% **UPPER:** 13.0%

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-contained breathing apparatus should be used if product is involved in fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may rupture due to pressure build up from extreme heat or fire.

FLAMMABILITY: Flammable liquid under conditions of sparks, flame, or hot surfaces.

SENSITIVITY TO IMPACT: Product will leak if container is punctured

SENSITIVITY TO STATIC DISCHARGE: Primarily vapors

SECTION V - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Open flames, sparks, electrical arcs.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI - HEALTH HAZARD DATA

INHALATION: Respiratory tract irritant. May cause dizziness, light-headedness and / or headaches. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

SKIN CONTACT: Prolonged or repeated contact may cause irritation and dermatitis.

EYE CONTACT: Painful with slight to moderate irritation.

INGESTION: May be harmful or fatal if swallowed.

CARCINOGENICITY: The ingredients are not listed as a human carcinogen by IARC, ACGIH, NTP, or OSHA.

EFFECTS OF CHRONIC OVEREXPOSURE: Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Repeated overexposure can also damage kidneys, lungs, liver, heart and blood.

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 signs/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. Contact 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: 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 STORING: Do not store above 120° F. Do not store or use near heat, sparks or flame.

OTHER PRECAUTIONS: Do not smoke while using this product. Dust from sanding the dry paint film should be treated as a nuisance dust with an OSHA PEL (TWA) of 15 mg/cubic meter.

SECTION VIII - 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 positive air supplied respirator.

VENTILATION: General ventilation to maintain exposure limits below TLV's 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 / HYGIENIC PRACTICES: Avoid prolonged or repeated contact. Do not breathe vapors. Wash contaminated clothing prior to reuse.

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.