



Material Safety Data Sheet

TO: MSDS USERS

Please find below the material safety data sheet as per your request.

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. In order for the information contained in the MSDS to be most helpful we recommend that these forms be made available to all those who handle or may otherwise be exposed to the product.

The following material safety data sheet covers the hazardous ingredients associated with more than one color aerosol spray 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 AerVOE Pacific aerosol spray paints.

RUST PROOF INDUSTRIAL PAINT

300 PURPLE	307 WHITE	314 BROWN	349 MED. LIGHT GRAY
301 RED	308 BRITE RED	317 TAN	361 LIGHT GRAY
302 YELLOW	309 ALUMINUM	319 ROYAL BLUE	380 FREIGHT CAR RED
303 BLUE	310 SILVER	320 FOREST GREEN	381 OMAHA ORANGE
304 GREEN	311 GOLD	333 MED. DARK GRAY	384 BELL WHITE
305 ORANGE	312 FLAT BLACK	344 SATIN BLACK	115 HIGH GLOSS
306 BLACK	313 FLAT WHITE	347 COPPERTONE	

82-116
602-114

PRODUCT NAME: (11A) RUSTPROOF-ALL COLORS
PRODUCT USE: NON-FLAT <65% / FLAT <60% / METALLIC <80% V.O.C.

PRODUCT CODE: 11 A

HMS CODES: H F R P
2 4 1

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: AerVOE-Pacific Company, Inc.
ADDRESS: 1198 Sawmill Rd., Gardnerville, NV 89410
EMERGENCY PHONE: 1-800-424-9300
DATE REVISED: 07-30-92

INFORMATION PHONE: (702) 782-0100
NAME OF PREPARER: Mike A. Traquina
REASON REVISED: Updated

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

HAZARDOUS COMPONENTS/WEIGHT PERCENT	OSHA PEL	ACGIH TLV	OTHER	LD50 SPECIES & ROUTE	LC50 SPECIES & ROUTE
SS 43 METHYL PROPYL KETONE (CAS 107 87 9) <5.0%	250 PPM	250 PPM		N/A	N/A
*SS 12 XYLENE (CAS 1330 20 7) 10	100 PPM	100 PPM		4300mg/kg RAT ORAL	6700 PPM; 4hr RAT INHA
*SS 41 ACETONE (CAS 67 64 1) 18	750 PPM	750 PPM		9750mg/kg RAT ORAL	N/A
PR 01A PROPANE (CAS 74 98 6) 15	1000 PPM	1000 PPM		N/A	N/A
PR 01B ISOBUTANE (CAS 75 28 5) <5.0%	800 PPM	800 PPM	<-ESTIMATE	N/A	520000 PPM; 2hr Mouse Exp
PR 01C NORMAL BUTANE (CAS 106 97 8) 5	600 PPM	600 PPM		N/A	658mg/L; 4hr RAT INHA.

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

NOTE: N/A applies to not available or not applicable

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: -10 DEG F SPECIFIC GRAVITY (H2O=1): 0.8 COEFFICIENT OF WATER/OIL DIST: N/A ODOR THRESHOLD: N/A
VAPOR DENSITY: HEAVIER THAN AIR SOLUBILITY IN WATER: NEGLIGIBLE
EVAPORATION RATE: FASTER THAN n-BUTYL ACETATE APPEARANCE AND ODOR: OPAQUE LIQUID / SOLVENT BASED ODOR
COATING V.O.C. .5.37 LBS/IMP GAL 4.47 LBS/US GAL 535 GMS/LTR FREEZING POINT: N/A pH: N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: -28 DEG C METHOD USED: TCC FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: 1.0% UPPER: 12.8%
EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.
SPECIAL FIREFIGHTING PROCEDURES - WATER SPRAY MAY BE INEFFECTIVE, BUT WATER SPRAY MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT OR FIRE TO PREVENT PRESSURE BUILD UP.
UNUSUAL FIRE AND EXPLOSION HAZARDS - CLOSED CONTAINERS MAY EXPLODE DUE TO BUILD UP OF PRESSURE FROM EXTREME HEAT OR FIRE. AEROSOL SPRAY IS EXTREMELY FLAMMABLE.
FLAMMABILITY - T.D.G.R. CLASS - CLASS ORM-D CONSUMER COMMODITY. (UN1950 CLASS 9)
SENSITIVITY TO IMPACT - DO NOT PUNCTURE SENSITIVITY TO STATIC DISCHARGE - PRIMARILY VAPORS.

SECTION V - REACTIVITY DATA

STABILITY: STABLE CONDITION TO AVOID - HIGH TEMPERATURES
INCOMPATIBILITY (MATERIALS TO AVOID) - STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS - CARBON MONOXIDE, CARBON DIOXIDE AND POSSIBLY ACROLEIN.
HAZARDOUS POLYMERIZATION - WILL NOT OCCUR - N/A

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE - MAY CAUSE NAUSEA OR DIZZINESS.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE - SKIN: MAY CAUSE IRRITATION OR BURNING SENSATION.
EYES: PRIMARY IRRITATION.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE - N/A
HEALTH HAZARDS (ACUTE AND CHRONIC) - INHALATION: ANESTHETIC. IRRITATION OF THE RESPIRATORY TRACT, OR NERVOUS SYSTEM DEPRESSION-CHARACTERIZED BY HEADACHE, DIZZINESS, NAUSEA, OR POSSIBLE UNCONSCIOUSNESS. SKIN OR EYE CONTACT: PRIMARY IRRITATION. PROLONGED OR REPEATED CONTACT TO SKIN MAY CAUSE DERMITITIS - EXERCISE DUE CARE.
CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO
THIS PRODUCT DOES NOT CONTAIN ANY RECOGNIZED CARCINOGEN
TETATOGENICITY - N/A MUTAGENICITY - N/A TOXICOLOGICALLY SYNERGISTIC PRODUCT - N/A
MEDICAL CONDITION GENERALLY AGGRAVATED BY EXPOSURE - NONE KNOWN

EMERGENCY AND FIRST AID PROCEDURES - VAPORS: REMOVE FROM EXPOSURE AND RESTORE BREATHING, SEEK MEDICAL ATTENTION.
SPASH: (SKIN) WASH AFFECTED AREA, REMOVE CONTAMINATED CLOTHING, SEE PHYSICIAN IF ANY IRRITATION PERSISTS.
SPASH: (EYES) FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES AND TAKE TO A PHYSICIAN.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - REMOVE ALL SOURCES OF IGNITION; FLAMES, SPARKS, STATIC ELECTRICITY & ELECTRICAL. VENTILATE AREA AND SOAK UP WITH INERT ABSORBENT USING 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 DEG. F. DO NOT STORE OR USE NEAR HEAT, SPARKS, OR FLAME.
OTHER PRECAUTIONS - DO NOT GET IN EYES. DO NOT BREATHE VAPORS AVOID SKIN CONTACT. DO NOT TAKE INTERNALLY. SMOKING WHILE USING THIS PRODUCT MUST BE STRICTLY PROHIBITED. IN ADDITION TO ALL OTHER HAZARDS AND PRECAUTIONS - DUST FROM SANDING THE DRY PAINT FILMS SHOULD BE TREATED AS A NUISANCE DUST WITH A TLV OF 10mg/CUBIC METER.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION - OUTDOORS: WE RECOMMEND AN APPROVED PARTICULATE FILTER TO REMOVE ANY AIRBORNE OVERSPRAY. IN RESTRICTED AREAS WITH POOR VENTILATION AND CLOSE TO THE T.L.V., A HIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IS RECOMMENDED.
VENTILATION - ALL APPLICATION AREAS SHOULD BE ADEQUATELY VENTILATED IN ORDER TO KEEP THE SECTION II INGREDIENTS BELOW THEIR EXPOSURE LIMITS.
PROTECTIVE GLOVES - IMPERVIOUS GLOVES ARE RECOMMENDED TO PREVENT SKIN CONTACT.
EYE PROTECTION - SAFETY GLASSES WITH SIDE SHIELDS IS RECOMMENDED TO PREVENT EYE CONTACT.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT - EYE WASH FOUNTAIN AND SAFETY SHOWER. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE
WORK/HYGIENIC PRACTICES - AVOID PROLONGED OR REPEATED CONTACT. DO NOT BREATHE VAPORS.

SECTION IX - DISCLAIMER

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.