

EASTERN AERO MARINE

Material Safety Data Sheet

Life Vests

SECTION I - CHEMICAL IDENTIFICATION

Manufacturer's name: Eastern Aero Marine	Emergency telephone number: Within USA: 1-800-255-3924 – Outside USA: 1-813-248-0585				
Address: <i>street, city, state and ZIP code</i> 5502 NW 37 th Avenue, Miami, Florida 33142 USA					
Trade name and synonyms: Inflatable Life Preservers, Life Vests, Life Jackets, Individual Flotation Devices, Personal Flotation Devices.					
<u>Model No.</u>	<u>Part No.</u>	<u>Model No.</u>	<u>Part No.</u>	<u>Model No.</u>	<u>Part No.</u>
GA-12	P0201-()	KSD-35L8	P0723-()	Triumph Sportsman	P01049-()
CHD-25L8	P0620-()	KSE-35L8	P0723E()	Triumph II *	P01080-()
IN-V20L8	P0640-()	Triumph I *	P01037-()	Pronto *	P01130-()
XF-35	P01074-()	Bravo	P01190-()	KSD-35-()	P0723-()-()
UXF-35	P01202-()				
* Water activated inflation available on these models only.					
US DOT shipping nomenclature: Life Saving Appliance, Self Inflating, UN2990					
Chemical family: NA			Formula: NA		

SECTION II - HAZARDOUS INGREDIENTS

Paints, Preservatives, and Solvents	%	TLV Units	Alloys and Metallic Coatings	%	TLV Units
Pigments	NA	NA	Base Metal	NA	NA
Catalyst	NA	NA	Alloys	NA	NA
Vehicle	NA	NA	Metallic Coatings	NA	NA
Solvents	NA	NA	Filler Metal Plus Coating or Core Flux	NA	NA
Additives	NA	NA			
Other	NA	NA	Other	NA	NA

Hazardous mixtures of other liquids, solids, or gases:
Carbon Dioxide, Compressed, CAS# 124-38-9, UN1013

SECTION III - PHYSICAL DATA

Boiling Point °F	NA	Specific Gravity $H_2O = 1$	NA
Vapor Pressure <i>mm Hg</i>	NA	Percent, Volatile By Volume %	NA
Vapor Density <i>Air = 1</i>	NA	Evaporation Rate	NA
Solubility In Water	NA	Appearance and Odor	NA

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash point (method used): NA	Flammable limits: NA	LFL: NA	UFL: NA
Extinguishing media: Large volumes of water, chemical fire extinguisher, sand.			
Special fire fighting procedures: NA			
Unusual fire and explosion hazards: Life vest contains cylinder of gas under pressure which may discharge or rupture under extreme temperatures. Keep away from heat sources.			

SECTION V - HEALTH HAZARD DATA

Threshold limit value: NA	Effects of overexposure: NA	Emergency and first aid procedure: NA
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SECTION VI - REACTIVITY DATA

Stability:	Unstable		Conditions to avoid: Open flames, sparks, or high temperature.
	Stable	✓	

Incompatibility (materials to avoid):
NA

Hazardous decomposition products:
NA

Hazardous Polymerization:	May occur		Conditions to avoid: NA
	Will not occur	✓	

Life vests are stable if stored in the original package in cool, dry condition.
Do not subject life vest to high temperatures or excessively humid conditions.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Hazardous materials are contained in sealed units within packed life vest. Spills should pose no threat if the sealed units are not breached. If compressed gas cylinder ruptures, ventilate area. Handle materials with care.

Waste disposal method:
Any compressed gas released will dissipate into the atmosphere and leave no hazardous waste.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory protection (specify type): NA		
Ventilation	Local exhaust NA	Special: NA
	Mechanical (general): NA	Other: NA
Protective gloves: NA	Eye protection: NA	Other protective equipment: NA

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing:
These units should be stored in a cool, dry area away from danger of sparks, heat or flame.

Other precautions:
Do not drop or crush the packed life vest. Do not pull the inflation tab on the vest. Opening the package and unpacking the vest may cause it to inflate. Life vest can cause injury if inflated close to people or in a confined area. Prolonged exposure to moisture may cause water activated lights on some vests to discharge and give off a non-hazardous "rotten egg" smell. Fully ventilate the area. On vest models equipped with water activated inflation systems, prolonged exposure to moisture can cause the vest to inflate by itself.