

MSDS # FV02

RF: 95MSDS42

FOR CHEMICAL EMERGENCY
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Material Safety Data Sheet

PIONEER MANUFACTURING CO.

4529 INDUSTRIAL PARKWAY

CLEVELAND, OH 44135

TELEPHONE: 800-877-1500

Fox Valley Systems

640 Industrial Drive

Cary, Illinois 60013

Section I – Product Identification

Trade Name: Super Stripe Athletic Paint White

Super Supreme Traffic Paint Unleaded Yellow
White

Super Stripe Traffic Paint White

Unleaded Red

Gray

Blue

Green

Unleaded Yellow

Product Name:

Mfg. Code ID: SSAW3R

SSAW3D

TCW2R TCW2D

TGY2R TGY2D

TBE2R TBE2D

TGN2R TGN2D

TYU2R TYU2D

STYU2R STYU2D

STCW2R STCW2D

TRU2R TRU2D

Product Purpose: Line/Stripe Marking

Appearance: Aerosol dispensing a paint. Color dependent upon grade. Characteristic odor.

Date Prepared: January 1, 2000

Emergency Telephone: Call Local Poison Control Center

Information Telephone: (847) 639-5744

Section II - Hazardous Ingredients

Ingredients	CAS NO	Percent By Weight	Threshold Limit Value OSHA	
			TWA PPM	STEL
Acetone	67-64-1	1-5	750	1000
2-Butoxyethanol	111-76-2	1-5	25*	NE
Butane	106-97-0	1-5	000	NE
Isooctane	75-28-5	15-20	NE	NE
Propane	74-98-6	5-15	1000	NE
Toluene (a)	108-88-3	10-20	100	150
VM & P Naphtha	64742-89-0	5-15	300	400
Xylene	1330-20-7	8-15	100	150
Ethylbenzene	100-41-4	2-3	100	125

Note: None of the above listed as a carcinogen in NTP, IARC, or OSHA 1910(z)

(a) Warning: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

* Can be absorbed through the skin.

NE= Not Established

Volume Weight Average (TWA) – The employee's average airborne exposure in any 8 hour work shift of a 40-hour workweek, which shall not be exceeded.

Short Term Exposure Limit (STEL) – The employee's 15-minute time weighted average day exposure, which shall not be exceeded at any time during a workday.

Section III – Physical Characteristics

Evaporation Rate: Slower than ether

Vapor Density: Heavier than air

Percent Volatile By Volume: 70

Weight Per Gallon: 10 – 10.6 lbs.

Boiling Range: N/A

Specific Gravity: N/A

Vapor Pressure: N/A

Melting Point: N/A

Section IV – Fire and Explosion Hazard Data

Flammability Classification: Product Extremely Flammable

Level 2 Aerosol – NFPA 30B

Flash Point: -20F

Flammable Limits: LEL 1.9 UEL 8.5

Auto Ignition Temperature: N/A

Extinguishing Media: Foam, Carbon Dioxide, and Dry Chemical

Special Fire Fighting Procedures: Full protective equipment using self-breathing apparatus should be used. Water may be used to cool closed containers to prevent pressure build-up and possible explosion when exposed to extreme heat.

Unusual Fire and Explosion Hazards: Spray mist or vapors from can per 400 cubic feet of air may reach lower explosive limit and could be ignited by a flame or spark.

NFPA Rating

Type of Paint	Health	Flammability	Reactivity	
Unleaded	2	4	0	
Type of Paint	Health	Flammability	Reactivity	Personal Protection
Unleaded	2	4	0	0

Key: 0 = Minimal Hazard
 1 = Slight Hazard
 2 = Moderate Hazard
 3 = Serious Hazard
 4 = Severe Hazard
 5 = Safety Glassed and Gloves

Section V - Health Hazard Data

Effects of Overexposure

Eyes: May cause irritation, redness, tearing, blurred vision and conjunctivitis.

Skin: Prolonged or repeated contact may cause moderate irritation and defatting dermatitis.

Breathing: Excessive inhalation of vapors may cause headaches, nausea, drowsiness and irritation of mucous membranes of nose and throat.

Ingestion: May cause nausea.

Emergency and First Aid Procedures

In Eyes: Flush with water for 15 minutes, lifting upper and lower lids occasionally, obtain medical attention.

On Skin: Wash contaminated area thoroughly with soap and water. Apply a moisturizing hand cream.

If Breathed: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen only if trained. If breathing has stopped give artificial respiration, preferably mouth to mouth. Keep person warm, quiet and obtain medical attention.

Other: When using this product, do not eat drink or smoke.

Note: Following any first aid, medical advice should be obtained, especially if symptoms persist.

If Swallowed: Only induce vomiting at the instruction of a physician. Keep person warm, quiet and obtain medical attention.

Threshold Value Limit: See Section II

Section VI – Reactivity Data

Stability: Stable

Conditions to Avoid: Heat, Sparks and Fire.

Materials to Avoid: Strong oxidizing agents. Alkali and alkaline earth metals such as sodium, potassium and barium. Fine powders of light metals and their alloys such as magnesium.

Hazardous Decomposition or Byproducts: Thermal decomposition may yield Co or CO₂.

Hazardous Polymerization: Will not occur.

Section VII – Spill or Leak Procedures

Steps to be Taken if Material is Released or Spilled: Remove all sources of ignition, ventilate area, and wipe up with inert material. Do not flush into drains. Remove residue with a suitable solvent cleaner immediately.

Waste Disposal Method: Dispose in accordance with federal, state and local laws. Do not pierce or burn can even after use.

Section VIII – Protective Equipment to be Used

Respiratory Protection: Not normally needed if local exhaust is satisfactory. If ventilation is inadequate, use respiratory mask approved by NIOSH/MESA for protection

Ventilation requirements vary with rate of product use. Supplement ventilation to keep below OSHA and AGGIH permissible levels of each ingredient.

Protective Gloves: Not applicable in normal use. Wear solvent resistant gloves where there is any risk of skin contact.

Eye Protection: Recommended

Section IX – Precautions to be Taken in Handling and Storing

Contents under pressure. Exposure to high temperatures may cause bursting. Avoid storing near radiator, stove open flame or direct sunlight. Do not incinerate or puncture can.

Do not spray into flames or any incandescent materials. Do not smoke while using this product or where solvent vapors are present.

DOL Storage Category: Do Not Store at Temperature Above 120F.

Section 313 – Supplier Notification

These products contain the following toxic chemicals subject to the reporting requirements of Section 333 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372).

CAS#	Chemical Name	% By Weight Upper Bound Concentration
67-64-1	Acetone	5
108-88-3	Toluene	20
1330-20-7	Xylene	15
100-41-4	Ethylbenzene	3

This information should be included in all MSDSs that are copied and distributed for these products.

This data sheet is not part of any contract of sale. The information contained herein is believed to be correct or is obtained from sources believed to be generally reliable. However, it is the responsibility of the user of these materials to investigate, understand and comply with the law and with procedures applicable to the safe handling and use of these materials. Fox Valley Systems, Inc. shall not be liable for any loss or damage directly or indirectly arising from the use of the product, and Fox Valley Systems, Inc. assumes no obligation or liability for reliance on the information contained herein, or omission herefrom.