

STABILITY: STABLE
 CONDITIONS TO AVOID
 Excessive heat, all possible sources of ignition, poor ventilation, corrosive atmospheres, excessive aging.
 INCOMPATIBILITY (MATERIALS TO AVOID)
 Alkaline materials, strong acids and oxidizing materials. If this product is not water reducible, avoid water.
 HAZARDOUS DECOMPOSITION OR BYPRODUCTS
 Thermal decomposition of combustion can produce fumes containing organic acids, carbon dioxide and carbon monoxide.
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
 None under normal conditions.

SECTION VI - HEALTH HAZARD DATA
 INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
 Solvent vapor or mist can cause dizziness, breathing difficulty, headaches, irritation to nose and throat, loss of coordination. Continued over-exposure can lead to central nervous system depression.
 SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
 Eye Contact: Liquid or vapor can cause irritation, tearing, discomfort, redness and blurred vision.
 Skin Contact: Can cause defatting of skin which can lead to dermatitis.
 SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
 Liquid can be absorbed through skin causing irritation, defatting and dermatitis.

ESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
 Can cause mouth, throat, esophagus and stomach irritation, nausea, vomiting and diarrhea.
 HEALTH HAZARDS (ACUTE AND CHRONIC)
 Reports have associated repeated or prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.
 CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
 Preexisting eye, skin, liver, kidney and respiratory disorders.
 EMERGENCY AND FIRST AID PROCEDURES
 Inhalation- Move person to fresh air. If breathing stops, apply artificial respiration and seek medical attention.
 Eye contact- Flush immediately with a large amount of water for at least 15 minutes and get medical attention.
 Skin contact- Wash thoroughly with soap and water while removing contaminated clothing and shoes.
 Ingestion- Do not induce vomiting! Contact physician or poison control center immediately.
 LA Poison Control 1-213-523-7466

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PRODUCT NAME: YELLOW GYM MARKING PAINT
 PRODUCT CODE: 42756
 HMIS CODES: H 1 F 2 R 0 P
 #664
 SECTION I - MANUFACTURER IDENTIFICATION
 (RIBUTOR: Hillyard Industries, St. Joseph, MO 64502 ph: 816-233-1921
 MANUFACTURER'S NAME: Davis Paint Company
 ADDRESS: 1311 IRON STREET, P.O. BOX 7589, NORTH KANSAS CITY, MO 64116
 EMERGENCY PHONE: (816)-471-4447
 DATE REVISED: 01-07-92
 NAME OF PREPARER: Steve Bussjaeger

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE RELIEF	
	DOS NUMBER	OSHA TWA	ACOSH TLD	DAVIS (REC)
MINERAL SPIRITS (Standard Solvent)	8052-41-3	100 PPM	100 PPM	525 mg/m ³
TITANIUM DIOXIDE (Total Dust)	13463-67-7	10 mg/m ³	10 mg/m ³	5 mg/m ³
			1.7	68F
				M/A
				40
				15

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***
 This material contains ingredients covered by the California "Safe Drinking Water and Toxic Enforcement Act of 1986".

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS
 BOILING POINT: 316 Deg F
 VAPOR DENSITY: LIGHTER THAN AIR
 COATING V.O.C.: 3.50 LB/GL (419 G/L)
 MATERIAL V.O.C.: 3.50 LB/GL (419 G/L)
 SOLUBILITY IN WATER: Negligible
 APPEARANCE AND ODOR: Liquid, aliphatic odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA
 FLASH POINT: 103 Deg F
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.0% UPPER: 6.0%
 EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES
 Full protective equipment and self contained breathing apparatus should be used. Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion from heating.

UNUSUAL FIRE AND EXPLOSION HAZARDS
 Handle as an ignitable liquid. Keep containers tightly closed and isolate from heat, electrical equipment, sparks or fire. Report for an explosive mixture in air between the upper and lower explosive limits. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

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Yellow Gym Marking SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

5. PS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Eliminate all sources of ignition (flames, hot surfaces, and electrical, static, or frictional sparks). Avoid breathing vapors. Ventilate area. Contain and remove with inert absorbent and non-sparking tools. Keep out of sewers.

WASTE DISPOSAL METHOD

Collect absorbent/spilled liquid into metal containers. Dispose of in accordance with local, state and federal regulations. Do not incinerate closed containers. Incinerate in approved facility. Obey relevant laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep away from excessive heat, sparks or open flames. Keep containers closed when not in use. Store in cool, well ventilated approved areas. Avoid free fall of liquid in excess of a few inches and ground container when pouring. Use non-sparking utensils when handling this material. Keep containers closed and upright when not in use.

OTHER PRECAUTIONS

Do not take internally. Store large quantities in buildings designed to comply with OSHA 1910.106. Emptied containers may retain hazardous residue and explosive vapors. Keep away from heat, sparks and flames. Do not cut, puncture or weld on or near emptied containers. Wash hands after using and before smoking or eating. Follow all hazard precautions given in this data sheet until container is thoroughly cleaned or destroyed.

KEEP OUT OF THE REACH OF CHILDREN

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

Do not breathe vapors or spray mist. Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during the use of this product until vapor and mists are exhausted, unless air monitoring demonstrates vapor and mist levels are applicable exposure limits. Observe OSHA Standard 29CFR 1910.134.

VENTILATION

Provide general clean air dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the lower explosion limit and applicable exposure limits. Refer to OSHA Standard 29 CFR 1910.94.

PROTECTIVE GLOVES

Use chemical/solvent impermeable gloves to avoid contact with product.

EYE PROTECTION

Avoid contact with eyes. Use safety eyewear with splash guards or side shields, chemical goggles, face shields.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Provide eyewash station and emergency shower. Use of protective cream, head caps, etc. is recommended. Avoid contact with contaminated clothing. Wash contaminated clothing, including shoes, before reuse.

WORK/HYGIENIC PRACTICES

Wash hands before eating or using washroom, smoke in smoking areas only.

SECTION IX - DISCLAIMER

DISCLAIMER
To the best of our knowledge, the information contained herein is based on data considered accurate. No warranty expressed or implied is made. Davis Paint assumes no responsibility for damage to person, property or business caused by the material. It is the responsibility of the purchaser or user of the material to ensure that it is properly used.