

MATERIAL SAFETY DATA SHEET



In the event of a medical or chemical emergency contact
ChemTel, Inc. North American 1-800-255-3924 or worldwide
Intl. + 01-813-248-0585

Voluntary Purchasing Groups, Inc.
230 FM 87
Bonham, Texas 75418

Ferti-lome® Pruning Paint

Effective Date: May 4, 2012

1. PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT: Ferti-lome® Pruning Paint

COMPANY IDENTIFICATION:

Voluntary Purchasing Groups, Inc.
230 FM 87
Bonham, TX. 75418

2. COMPOSITION / INFORMATION ON INGREDIENTS:

HAZARDOUS COMPONENT	CAS NUMBER	% (TYPICAL)	TLV (UNITS)	PEL (UNITS)
Mineral Spirits (V M & P Naphtha)	64742-89-8	44	300 ppm	300 ppm
Toluene [1]	108-88-3	2	100 ppm	100 ppm
Xylene [1]	1330-20-7	2	100 ppm	100 ppm
Ethyl benzene [1]	100-41-4	0.6	100 ppm	100 ppm

[1]NOTE: This is a toxic chemical and is subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration.

TLV: Threshold Limit Value recommended by the American Conference of Governmental Industrial Hygienists.

3. PHYSICAL DATA:

BOILING POINT (°F) 148.9 degrees C to 204.4 degrees C	SPECIFIC GRAVITY (H ₂ O=1) 0.91	VAPOR PRESSURE (mm Hg) 2.0
PERCENT VOLATILE BY VOLUME (%) 44%	VAPOR DENSITY (AIR=1) >1.0	EVAPORATION RATE (ethyl ether=1) Not established
SOLUBILITY IN WATER Insoluble	REACTIVITY IN WATER Does not apply	
APPEARANCE AND ODOR Liquid with gasoline odor		

4. FIRE AND EXPLOSION DATA:

FLASH POINT (°F) 41 degrees C	FLAMMABLE LIMITS IN AIR (% by volume) Lower: 0.8 Upper: 5	
EXTINGUISHING MEDIA Carbon dioxide, dry chemical, foam	AUTO IGNITION TEMPERATURE 245 degrees C	
UNUSUAL FIRE AND EXPLOSION HAZARDS None determined		
SPECIAL FIRE FIGHTING PROCEDURES Water cool sealed containers.		

5. HEALTH INFORMATION:

PRIMARY ROUTES OF EXPOSURE AND TARGET ORGANS Eyes, skin absorption, inhalation. Eyes, skin, lungs, central nervous system
SIGNS AND SYMPTOMS OF EXPOSURE

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(1) ACUTE OVEREXPOSURE Irritation of the eyes, skin, and mucous membranes may result upon prolonged contact. Inhalation may cause headaches or dizziness.		
(2) CHRONIC OVEREXPOSURE Central nervous system depression can result from repeated overexposure. Skin photosensitivity may develop after repeated skin contact. May affect the liver and kidneys.		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None determined		
CHEMICAL/COMPONENT LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN None		
NTP <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	IARC <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	OSHA <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
OTHER EXPOSURE LIMITS None		
EMERGENCY AND FIRST AID PROCEDURES EYE AND SKIN CONTACT: Flush eyes with water for at least 15 minutes and get medical attention. Wash contaminated skin with soap and water. INHALATION: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. INGESTION: Do not induce vomiting. Call a physician.		

6. REACTIVITY DATA:

STABILITY <input type="checkbox"/> Unstable <input checked="" type="checkbox"/> Stable	CONDITIONS TO AVOID Does not apply
INCOMPATIBILITY (Materials to Avoid) Oxidizers	
HAZARDOUS DECOMPOSITION PRODUCTS Carbon dioxide, carbon monoxide	
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not occur	CONDITIONS TO AVOID Does not apply

7. SPILL OR LEAK PROCEDURES:

STEPS TO BE TAKEN IN CASE MATERIAL IS LEAKED OR SPILLED Dike spill and absorb with absorbent material (preferably flame retarding) and scoop into a container. Label to identify contents.
WASTE DISPOSAL METHOD Dispose of in accordance with Federal, State, and local regulations.

8. PERSONAL PROTECTION INFORMATION:

RESPIRATORY PROTECTION Not necessary under normal conditions of use.
VENTILATION Use in a well-ventilated area.
PROTECTIVE GLOVES Rubber gloves if skin contact is likely
EYE PROTECTION Goggles if needed (for spraying or possible splashing)
OTHER PROTECTIVE CLOTHING OR EQUIPMENT

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If needed, aprons or coveralls.

9. SPECIAL PRECAUTIONS:

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING

Keep away from ignition sources and oxidizers. Keep container closed when not in use.

OTHER PRECAUTIONS

Keep out of reach of children.

10. TRANSPORT INFORMATION:

Not regulated by DOT or IMDG.

11. OTHER INFORMATION:

The information contained within was obtained from authoritative sources and is believed to be accurate for the manner in which the product is intended to be used. Other uses could result in ramifications, which are not included within this document.