

**Material  
Safety  
Data  
Sheet**

**ferti-lome® New Lawn Starter**

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Name: Voluntary Purchasing Groups, Inc.	Box 460, Bonham, TX 75418
Emergency Telephone: (903) 583-5501 or (800) 424-9300 (Chemtrec)	
For Additional Information Contact: Product Manager or Chemtrec	Date Prepared: 03-14-03
Common Name (Used on Label): ferti-lome® New Lawn Starter	Chemical Family: Does not apply
Chemical Name: Does not apply	Formula: Mixture of monoammonium phosphate, urea, muriate of potash, diatomaceous earth, vermiculite, and water.
Trade Name & Synonyms: ferti-lome® New Lawn Starter	

**SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS**

HAZARDOUS COMPONENT	CAS NUMBER	% (TYPICAL)	TLV (UNITS)	PEL (UNITS)
Monoammonium phosphate	7722-76-7	Proprietary	Not established	Not established
Urea	57-13-6	Proprietary	Not established	Not established
Attapulgite (diatomaceous earth)	12174-11-7	Proprietary	0.1 mg/m3*	0.1 mg/m3*

\*Respirable quartz

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.

**SECTION 3 - PHYSICAL DATA**

BOILING POINT (°F) Does not apply	SPECIFIC GRAVITY (H <sub>2</sub> O=1) Not determined	VAPOR PRESSURE (mm Hg) Does not apply
PERCENT VOLATILE BY VOLUME (%) <1%	VAPOR DENSITY (AIR=1) Does not apply	EVAPORATION RATE (ethyl ether=1) Does not apply
SOLUBILITY IN WATER Appreciable	REACTIVITY IN WATER Will not evolve flammable or toxic gases	
APPEARANCE AND ODOR Multicolored granules; slight chlorine odor		

**SECTION 4 - FIRE AND EXPLOSION DATA**

FLASH POINT (°F) Does not apply	FLAMMABLE LIMITS IN AIR (% by volume) Lower: <u>Not determined</u> Upper: <u>Not determined</u>	
EXTINGUISHING MEDIA Water, foam, dry chemical, or carbon dioxide	AUTO IGNITION TEMPERATURE Not determined	
UNUSUAL FIRE AND EXPLOSION HAZARDS Decomposes upon heating to liberate ammonia. Avoid dispersion of dust in air to reduce potential explosion hazard.		
SPECIAL FIRE FIGHTING PROCEDURES		