

126-1

Material Safety Data Sheet

TRIPLE PRESSED STEARIC ACID

QUICK IDENTIFIER
Common Name: (Used on label and list)

May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910. 1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's Name	Distributor's	WERNER G. SMITH, INC.	Emergency Telephone No.	216-861-3676
Address	1730 Train Avenue		Other Information Calls	216-861-3676
City, State, ZIP	Cleveland, OH 44113		Date Prepared	7-1-97
Signature of Person Responsible for Preparation (Optional)				

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY


Hazardous Component(s) (chemical & common name(s))	% (optional)	OSHA PEL	ACGIH TLV	Other Exposure Limits	CAS NO.
N O N E					

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	ND	Specific Gravity (H ₂ O = 1)	0.83	Vapor Pressure (mm Hg)	ND
		Vapor Density (Air = 1)	ND		
Solubility in Water	Negligible		Reactivity in Water		
Appearance and Odor	Off white flakes with faint waxy odor.		Melting Point		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	>300° F.	Method Used	COC	Flammable Limits in Air % by Volume	LEL Lower	ND	UEL Upper	ND
Auto-Ignition Temperature		Extinguisher Media	Dry chemical, CO ₂ ' foam, water fog.					
Special Fire Fighting Procedures	NIOSH/MSHA approved, self-contained, pressure demand respirator recommended. DO NOT spray water directly into fire which will cause frothing and eject burning material. Use water spray to cool area and protect personnel.							
Unusual Fire and Explosion Hazards	Vapors are heavier than air and may travel to source of ignition. DO NOT pressurize, cut, weld, braze empty drum which may contain ignitable residue.							



Distributed By -
FREEMAN Mfg. & Supply Co.
 1101 MOORE ROAD
 AVON, OHIO 44011-1011 (800) 321-8511

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Conditions to Avoid
Stable

Incompatibility (Materials to Avoid) Oxidizing agents.

Hazardous Decomposition Products Oxides of carbon: Smoke

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute (Immediate) Eye, skin irritation. 2. Chronic (Delayed Effect) ND

Signs and Symptoms of Exposure EYES: Irritation, tearing, redness. SKIN: Irritation, long term contact may lead to dermatitis. INHALATION: Respiratory irritation. INGESTION: May lead to gastrointestinal irritation.

Medical Conditions Generally Aggravated by Exposure NK

Chemical Listed as Carcinogen or Potential Carcinogen National Toxicology Program Yes No I.A.R.C. Monographs Yes No OSHA Yes No

Emergency and First Aid Procedures EYES: Flush with water, seek medical aid if discomfort persists. SKIN: Flush with water, wash with mild soap and water, seek medical aid if discomfort persists. INHALATION: Remove to fresh air, restore breathing if required, medical aid if necessary. INGESTION: DO NOT induce vomiting, contact poison control center or get medical aid.

ROUTES OF ENTRY
1. Inhalation Not likely
2. Eyes
3. Skin X
4. Ingestion Not likely

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Keep away from heat, sources of ignition, and oxidizing materials. Keep container closed when not in use.

Other Precautions DO NOT keep oily rags in contact with clothing. This product is not known or expected to be hazardous, but, as with all chemical, handle with care.

Steps to be Taken in Case Material is Released or Spilled Contain spill and stop leak at source. Eliminate any source of ignition. Pump off into covered container or use absorbent to collect spilled material. Prevent from contaminating potable water source.

Waste Disposal Methods (Consult federal, state, and local regulations) Dispose of material in conformance with all applicable federal, state and local regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) Recommended for worker comfort and to meet TLV limit.

Ventilation Local Exhaust Mechanical (General) If necessary Special NA Other NA

Protective Gloves Neoprene gloves recommended. Eye Protection Splash proof goggles recommended.

Other Protective Clothing or Equipment Keep all exposed skin surfaces covered.

Work/Hygienic Practices Wash all contaminated clothing before reuse. Wash with soap and water before smoking, eating, drinking or using toilet.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate