

# MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY  
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## 1. PRODUCT IDENTIFICATION

Texture Dispersing Reagent

Code Nr. **5644**

## 2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
Sodium Pyrophosphate, 10-Hydrate (Tetrasodium Pyrophosphate)	13472-36-1		2	N/E	5 mg/cubic m

## 3. NON-HAZARDOUS INGREDIENTS EXCEPT WATER (7732-18-5)

NAME	CAS #	%
Water to 100%		

## 4. PHYSICAL DATA

Appearance: Clear Colorless Liquid			
Solubility in Water: Soluble	Odor: None	Boiling Point: ca. 100 degC	Melt. Point: N/A
Vapor Pressure: <17 @ 20 deg C	Vapor Density: <1 (Air=1)	pH: 10	

## 5. FIRE AND EXPLOSION DATA

Flash Point (method used) N/A	Flammable Limit: LEL: N/A	UEL: N/A
Extinguishing Media: Not a fire hazard		
HMIS Hazard: Health - 1 Flammability - 0 Reactivity - 0 Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least		
Special Fire Fighting Procedures: N/A		
Unusual Fire & Explosion Hazard: N/A		

## 6. REACTIVITY DATA

Stability: Conditions to avoid: N/A
<input checked="" type="checkbox"/> Stable Incompatibility (Materials to avoid): N/A
<input type="checkbox"/> Unstable Hazardous Decomposition Products: POx

## 7. HEALTH HAZARD DATA

Toxicity: orl rat LD50: 4000 mg/kg for sodium pyrophosphate solid	
Primary Route of Entry: <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin <input type="checkbox"/> N/A	Carcinogenicity: <input checked="" type="checkbox"/> None <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC
Other Health Related Comments:	
Target Organs: N/A	
Signs and symptoms of exposure: May be irritating to skin. May be harmful if swallowed.	
Medical Condition Aggravated by Exposure: N/A	

## 8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush thoroughly with water.
Ingestion: Do not induce vomiting. Give plenty of water. Consult physician.
Inhalation: N/A
Skin Contact: Flush thoroughly with water.

## 9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak: Neutralize with vinegar or other dilute acid. Mop up and flush down drain with excess water.
Disposal: Neutralize and flush down drain with excess water. Dispose according to federal, state and local regulations.

## 10. PRECAUTIONARY MEASURES

In Handling: <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Eye Protection <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Other: Lab Coat
Ventilation <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Mechanical <input type="checkbox"/> Respiratory Protection
Work/Hygiene Practices: Avoid contact with skin.

## 11. SPECIAL PRECAUTIONS

N/A
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DATE: 12/13/01 The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide.

▲ This is a toxic chemical subject to reporting requirements of section 313 of EPCRA and 40CFR372.