

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY T- 12 Catalyst	HYDROMER CODE 400005
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Section I

Manufacturer's Name Hydromer, Inc.	Emergency Telephone Number DAY OR NIGHT (CHEMTREC) (800) -424-9300
Address (Number, Street, City, State, and ZIP Code) 35 Industrial Parkway Branchburg, NJ 0887	For International Shipments call collect (703) 527-3887
	Telephone Number for Information (908) 526-2828
*This material has been classified as an EPCRA 313 Chemical and is subject to Section 313 reporting requirements	Date Prepared 9/14/2006

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Dibutyltin dilaurate CAS# 77-58-7	0.1 mg			

This Product is a class III composition of resins and organic solvents
with a flashpoint of 85° F

HMIS

Health	1
Flammability	1
Reactivity	0
PPE	B

Section III - Physical/Chemical Characteristics

Boiling Point	139-172 C	Specific Gravity (H2O = 1)	1.05
Vapor Pressure (mm Hg) at 160 C	0.2mm Hg	Melting Point (degrees C)	18
Vapor Density (AIR = 1)	NA	Evaporation rate (Butyl Acetate = 1)	unknown

Solubility in Water

Insouble

Appearance and Odor

Oily, Yellow to amber liquid, fatty acid odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 455 F	Flammable Limits NA	LEL NA	UEL NA
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Extinguishing Media

Dry Chemical; Foam; CO2. Water

Special Firefighting Procedures

Full emergency equipment with self-contained breathing apparatus and full protective

Clothing should be worn. Fight as flammable liquid fire. Use water to keep containers cool.

Unusual Fire and Explosion Hazards

Keep away from heat, sparks and open flame.

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid Heat flames and strong oxidizing agents.
	Stable	X	

Incompatibility (Materials to Avoid)

Strong oxidizing agents.

Hazardous Decomposition or Byproducts

By heat and fire: CO, CO2 and oxides of Nitrogen.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	X	X	X

Health Hazards (Acute and Chronic)

Inhalation: May cause irritation to the upper respiratory tract, coughing, headache and**nausea. Skin contact: May cause irritation or contact dermatitis. Effects****Effects could be may be delayed. . May be absorbed through skin. Eye Contact:****May cause eye irritation. serve and may be delayed. Ingestion:****May be harmful, effects not known**

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
NA	NA	NA	NA

Signs and Symptoms of Exposure

Medical Conditions

Emergency and First Aid Procedure

Obtain medical attention. EYES: Flush with water for 15 minutes.**Obtain medical attention. SKIN: Wash with water.****Section VII - Precautions for Safe Handling and Use**

Steps to be Taken in Case Material is Released or Spilled

Cover spill with dry sand or vermiculite. Mix well and carefully transfer to a container

Waste Disposal Method

Dispose in accordance with federal, state and local regulations.

Precautions to be Taken in Handling and Storage

Store at moderate temperatures, in tight containers.

Other Precautions

None**Section VIII - Control Measures**

Respiratory Protection (Specify Type)

Self-contained breathing apparatus in high vapor concentrations.

Ventilation	Local Exhaust	Special
	Mechanical (General) X	Other

Protective Gloves

Wear Neoprene gloves.

Other Protective Clothing or Equipment

Eye bath, safety shower and protective clothing.

Work/Hygenic Practices

Product near safety glasses.