

**MATERIAL SAFETY DATA SHEET**  
**TRIM® TC 184B**

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Product name** TRIM® TC 184B

**Material type** Nonsilicone Antifoam

**Classification/synonym(s)** Nonsilicone antifoam/None

**Product use** Tank-side add

**Manufacturer address** MASTER CHEMICAL CORPORATION  
501 West Boundary  
Perrysburg, OH 43551-1200  
419-874-7902

**Emergency telephone** 800-424-9300      **Fax number** 419-874-0684

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

COMPONENT	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOM.	CAS #	%RANGE
Petroleum distillates, solvent-refined heavy paraffinic	5 mg/m <sup>3</sup> (mist)	5 mg/m <sup>3</sup> (mist)	none	64741-88-4	1-10
Petroleum distillates, solvent-refined light paraffinic	5 mg/m <sup>3</sup> (mist)	5 mg/m <sup>3</sup> (mist)	none	64741-89-5	1-10
Petroleum distillates, solvent dewaxed heavy paraffinic	5 mg/m <sup>3</sup> (mist)	5 mg/m <sup>3</sup> (mist)	none	64742-65-0	60-90

The exact chemical identities and percentages of the raw materials used in TRIM® TC 184B are trade secrets. This information is being withheld as provided for in the Occupational Safety and Health Administration's Hazard Communication Rule (29 CFR 1910.1200).

**3. HAZARDS IDENTIFICATION**

**Emergency overview** Opaque white liquid  
No immediate hazard  
Fire may produce oxides of carbon

**POTENTIAL HEALTH EFFECTS**

<b>Acute effects of overexposure</b>	Eye contact	Mild irritation
	Skin contact	May cause moderate irritation with prolonged or repeated contact
	Inhalation	None expected
	Ingestion	Nontoxic
<b>Chronic effects of</b>	None	

overexposure

Product/Ingredients listed as carcinogen or potential carcinogen?	NTP Annual Report No	IARC Monographs No	OSHA No
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Signs and symptoms of exposure	None
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Medical conditions generally aggravated by exposure	None known
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#### **4. FIRST AID MEASURES**

Emergency and first aid procedures	Eyes	Flush immediately with cool, clean water for at least 15 minutes.
	Skin	Wash with mild soap and warm water.
	Inhalation	Move to fresh air.
	Ingestion	Do not induce vomiting. Seek medical aid.

In every case get medical attention as required.

#### **5. FIRE FIGHTING MEASURES**

Flash point (test method)	>200°F (>93°C) COC	Flammable limits	Not determined
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Extinguishing media	As appropriate for the surrounding fire: water (flood with water), dry chemical, CO <sub>2</sub> , or "alcohol" foam
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Special fire fighting procedures	None
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Unusual fire and explosion hazards	None known
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#### **6. ACCIDENTAL RELEASE MEASURES**

Steps to be taken if material is released or spilled	Mop up or use dry absorbent
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#### **7. HANDLING AND STORAGE**

Precautions to be taken in handling and storing	Avoid contact with eyes. Avoid prolonged or repeated skin contact with the concentrate. Wash thoroughly after handling. Do not swallow.
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Other precautions	No
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#### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Respiratory protection (Specify type)	None normally required
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Ventilation	Local exhaust	Not normally required
	Mechanical (General)	General room ventilation should be sufficient
	Special	None

	Other	None
<b>Protective gloves</b>	Rubber	
<b>Other protective equipment</b>	None	
<b>Eye protection</b>	Safety glasses	
<b>Exposure limits</b>	None established by ACGIH or OSHA for product as whole Refer to Section 2	

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Opaque, white liquid
<b>Odor</b>	Slight
<b>pH of concentrate (as range)</b>	Not applicable
<b>Boiling point (ASTM D86)</b>	Not determined
<b>Freezing point</b>	Not determined
<b>Solubility in water</b>	Insoluble
<b>Specific gravity (H<sub>2</sub>O=1)</b>	0.836
<b>V.O.C. Content (EPA Method 24)</b>	Not determined
<b>Evaporation rate (butyl acetate=1)</b>	Not determined

## **10. STABILITY AND REACTIVITY**

<b>Stability</b>	Stable	<b>Conditions to avoid</b>	None
<b>Incompatibility (materials to avoid)</b>	Strong oxidizing agents		
<b>Hazardous combustion or decomposition products</b>	Thermal decomposition (fire) may produce oxides of carbon		
<b>Hazardous polymerization</b>	Will not occur	<b>Conditions to avoid</b>	None

## **11. TOXICOLOGICAL INFORMATION**

No data available

## **12. ECOLOGICAL INFORMATION**

No data available

## **13. DISPOSAL CONSIDERATIONS**

**Waste disposal method** Must comply with local, state, and federal regulations. If pre-treatment is needed, chemical treatment or ultrafiltration may be used. Contact Master Chemical Tech Line (1-800-537-3365) for assistance.

## **14. TRANSPORT INFORMATION**

<b>Department of Transportation</b>	<b>DOT Hazard Class:</b> None TRIM® TC 184B is not classified as a hazardous material by DOT.
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## **15. REGULATORY INFORMATION**

### **Resource Conservation and Recovery Act**

**EPA Hazardous Waste Number(s):** None  
TRIM® TC 184B is not classified as a hazardous waste by EPA.

### **Toxic Substances Control Act**

All TRIM® TC 184B ingredients are listed on the TSCA Inventory of Chemical Substances.

### **Superfund Amendments and Reauthorization Act of 1986**

TRIM® TC 184B does not contain any Section 302/304 Extremely Hazardous Substances or Section 313 Toxic Chemicals.

## **16. OTHER INFORMATION**

	<b>HMIS Hazard Index</b>	<b>NFPA Rating</b>
	<b>Concentrate</b>	
(Health)	H = 1	H = 1
(Fire)	F = 0	F = 0
(Reactivity)	R = 0	R = 0
(Personal Protection)	PP = B (safety glasses and gloves)	Special hazards = None

**Key** 0 = minimal 1 = slight 2 = moderate 3 = serious 4 = severe

This information is intended solely for the use of individuals trained in the particular system.

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### **Date of preparation**

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