

# MATERIAL SAFETY DATA SHEET



**Compound: ROTO-CLEAN RTC-148**

Effective Date: December 16, 2004

Revision Date: June 10, 2009

Revision: 001

Manufacturer: **ROTO-FINISH CO., INC.**  
**1600 Douglas Avenue**  
**Kalamazoo, MI 49007**

**Kyle J. Elmblad (Technical Manager)**

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## EMERGENCY ASSISTANCE

For emergency assistance call CHEMTREC (800) 424-9300

For product information call Roto-Finish (269) 345-7151

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## HAZARDOUS INGREDIENTS

Tetrasodium EDTA            64-02-8 (Less than 15%)

NOTE: Product is a biodegradable mixture of surfactants, buffers, lubricants and auxiliary materials.

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## PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling point: Approx 212 F    Specific Gravity: 1.060

Solubility in water: Complete    Reactivity in water: pH 1%=9.06

Appearance and odor: Clear liquid, cleaner odor

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## FIRE AND EXPLOSION DATA

Flash point: Not applicable    Method used: TOC

Special fire fighting procedures: Not applicable

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## PHYSICAL HAZARDS (REACTIVITY DATA)

Incompatibility (materials to avoid): Strong-oxidizing agents/Acids

Hazardous Decomposition Products: Oxides of carbon and nitrogen

Hazardous Polymerization: Will not occur

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**ROTO-CLEAN RTC-148****HEALTH HAZARDS INFORMATION**

Signs and symptoms of exposure: Over exposure could cause skin irritation with sensitive individuals.

Medical conditions generally aggravated by exposure: Unknown

Emergency and first aid procedures:

Inhalation: Unlikely - material not volatile

In case of eye contact: Wash thoroughly for 15 minutes - consult a physician

In case of skin contact: Wash thoroughly

If swallowed: Not applicable

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**SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

Handling and Storage: Keep drum closed when not in use. Store away from excessive heat or cold.

Steps to be taken in case material is released or spilled: Spills should be absorbed on sand or clay and disposed of as solid waste.

Remainder can be flushed with large amounts of water to drain.

Waste disposal methods: Material is completely biodegradable. Dispose of in accordance with all Federal, State and Local regulations.

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**SPECIAL PROTECTION/CONTROL MEASURES**

Respiratory protection: Not applicable

Ventilation: Not applicable

Protective gloves: Rubber or Neoprene

Eye protection: Safety glasses with side shields

Work/Hygienic practices: Wash thoroughly after using

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**H.M.I.S. RATINGS**

Health: 1

Flammability: 0

Reactivity: 0