

MATERIAL SAFETY DATA SHEET



Compound: ROTO-CLEAN® RTC-132

Effective Date: February 18, 2005

Revision Date: June 10, 2009

Revision: 002

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

Kyle J. Elmlad (Technical Manager)

EMERGENCY ASSISTANCE

For emergency assistance call CHEMTREC (800) 424-9300

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

HAZARDOUS INGREDIENTS

Sodium Hydroxide CAS #1310-73-2 (Less than 15%)

Tetra-sodium EDTA CAS #64-02-8 (Less than 5%)

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

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling point: ca 212 F Specific Gravity: 1.075

Solubility in water: Complete Reactivity in water: pH 1%=10.61, pH 100%=13.08

Appearance and odor: Purple color liquid, non viscous, no odor

FIRE AND EXPLOSION DATA

Flash point: Not applicable Method used: TOC

Special fire fighting procedures: Not applicable

PHYSICAL HAZARDS (REACTIVITY DATA)

Incompatibility (materials to avoid): Strong-oxidizing agents

Hazardous Decomposition Products: Oxides of carbon and nitrogen

Hazardous Polymerization: Will not occur

ROTO-CLEAN® RTC-132**HEALTH HAZARDS INFORMATION**

Signs and symptoms of exposure: Over exposure will cause skin irritation or possibly burns.

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 to drain with large amounts of water.

Waste disposal methods: Material is completely biodegradable. Dispose of in accordance with 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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SHIPPING CLASSIFICATIONS

Compounds, Cleaning Liquid, (Contains Sodium Hydroxide), 8, NA-1760, II

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H.M.I.S. RATINGS

Health: 2

Flammability: 0

Reactivity: 0