MATERIAL SAFETY DATA SHEET

Compound: ROTO-CLEAN® RTC-192
Effective Date: December 16, 2004
Revision Date: June 11, 2009
Revision: 003

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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COMPOSITION / INGREDIENT INFORMATION

- Triethanolamine CAS#102-71-6 Less than 10%
- Monoethanolamine CAS#141-43-5 Less than 5%

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PHYSICAL & CHEMICAL CHARACTERISTICS

- Boiling point: 212°F
- Specific Gravity: 1.047
- Solubility in water: Complete
- Reactivity in water: pH 1%= 9.8
- Appearance and odor: Purple Liquid, Soapy Odor

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FIRE AND EXPLOSION DATA

- Flash point: Not Applicable
- Method used: Not Applicable
- Special fire fighting procedures: Not Applicable

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PHYSICAL HAZARDS (REACTIVITY DATA)

- Incompatibility (materials to avoid): Strong oxidizers and Acids
- Hazardous Decomposition Products: Oxides of Carbon and Nitrogen
- Hazardous Polymerization: Will not occur

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HEALTH HAZARDS INFORMATION

- Signs and symptoms of exposure: Over exposure may cause irritation to skin and Mucous membranes
- Medical conditions generally aggravated by exposure: Unknown

Emergency and first aid procedures:

- Inhalation: Immediately move the patient to fresh air and call a physician. If breathing is difficult, give oxygen. If not breathing, begin artificial respiration.

- In case of eye contact: Flush with water for 10-15 minutes - consult a physician

- In case of skin contact: Wash thoroughly with water for at least 15 minutes. Remove contaminated clothing and equipment. Seek medical attention if irritation persists.
ROTO-CLEAN® RTC-192

If swallowed: Seek medical attention. Never give anything by mouth to an unconscious person. Induce vomiting only at the instructions of a doctor or nurse.

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES
Handling and Storage: Keep container tightly closed when not in use. Product should be stored away from excessive heat or cold. Emptied container may retain product residues. Follow all warnings and precautions even after container is emptied.

Steps to be taken in case material is released or spilled: Absorb the spill with an inert material (i.e. sand, clay, vermiculite) and sweep or scoop material into an appropriate container(s) for disposal. Flush spill area with plenty of water. Remainder can be either, flushed to drain with large amounts of water or collected for proper disposal.

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

SPECIAL PROTECTION/CONTROL MEASURES
Respiratory protection: Not required under normal use. If mists can be generated, wear a NIOSH approved air-purifying particulate respirator for the mist concentrations at the point of use.

Ventilation: Good general ventilation in addition to local exhaust ventilation should be provided.

Protective gloves: Skin contact with material should be minimized through the use of suitable impervious gloves. Natural rubber or neoprene gloves are recommended.

Eye protection: Safety glasses with side shields or chemical safety goggles.

Work/Hygienic practices: Wash thoroughly with soap and water after using.

REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>ACGIH TLVs</th>
<th>OSHA PELs</th>
<th>NIOSH RELs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monoethanolamine</td>
<td>TWA: 3ppm 7.5 mg/m³</td>
<td>TWA: 3ppm 6mg/m³</td>
<td>TWA: 3ppm 8 mg/m³</td>
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<tr>
<td>CAS#</td>
<td>STEL/CEIL (C): 6ppm 15 mg/m³</td>
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<td></td>
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<tr>
<td>Triethanolamine</td>
<td>TWA: 5ppm</td>
<td>No Listing</td>
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</tr>
<tr>
<td>CAS#102-71-6</td>
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</tbody>
</table>

IARC: Triethanolamine CAS#102-71-6; group 3 material
NTP: Not Listed
SARA: Not Listed
TSCA: All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

H.M.I.S. RATINGS
Health: 2
Flammability: 0
Reactivity: 0
*Legend: 0 – minimal hazard; 1 – slight hazard; 2 – moderate hazard; 3 – serious hazard; 4 – severe hazard

TRANSPORTATION
DOT Classification: Not Regulated
IATA-DGR Classification: Not Regulated