

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **RP53 DEFOAMER**

Florida Cirtech Inc.
1309 N. 17th. Ave.
Greeley, CO 80631
USA

Company Phone Number: 970-346-8002
Website: www.floridacirtech.com

Emergency Phone Number: 800-535-5053

SECTION 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Signal Word: CAUTION
Hazard Type: None
Physical State: Liquid
Color: Clear
Odor: None
Likely Exposure Routes: Eyes, Ingestion, Inhalation, Skin

Exposure Effects

Inhalation: May cause physical discomfort to the respiratory tract.
Eyes: May cause slight irritation.
Ingestion: May cause nausea and vomiting. May cause irritation to the mouth, throat and stomach.
Skin: Prolonged contact may cause mild skin irritation.
Target Organs: Not Determined
Potential Carcinogens as listed by OSHA, IARC, or NTP: NONE
Other Possible Health Effects: See Section 11 for more information.
Potential Environmental Effects: Not considered to be harmful to aquatic life.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Hazardous Component(s) | CAS Number | Weight Percentage |
|------------------------|------------|-------------------|
|------------------------|------------|-------------------|

| | | |
|------|----|--|
| None | NE | |
|------|----|--|

SECTION 4: FIRST AID MEASURES

Inhalation: Move to fresh air. Get medical attention if symptoms occur.
Eyes: Immediately flush with water for at least 15 minutes or until the chemical is removed.
Ingestion: If conscious, rinse mouth with water. Seek medical advice on whether to induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.
Skin: Wash off immediately with soap and water. If clothing is contaminated, remove and launder before reuse.
Special Instructions

| | | | |
|-------------------|----------------|-------------------------|----------------|
| Color: | None | Color Description: | Not Determined |
| Melting Point: | Not Determined | Coeff. Water/Oil Dist.: | Not Determined |
| Boiling Point: | N/A | Lower Explosive Limit: | NE |
| Specific Gravity: | 1 | Upper Explosive Limit: | NE |
| pH: | 5-7.5 | Flash Point: | Non Flammable |
| Vapor Pressure: | N/A | Solubility: | Dispersable |
| Vapor Density: | N/A | | |

SECTION 10: STABILITY AND REACTIVITY

| | |
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| Stability | Stable |
| Conditions to Avoid: | Heat, sparks, open flames |
| Incompatible Materials: | Strong Oxidizers |
| Hazardous decomposition products: | Carbon Dioxide, Carbon Monoxide and HCl gas. |
| Possibility of hazardous reactions: | None expected. |

SECTION 11: TOXICOLOGY INFORMATION

ACUTE EFFECTS

| | |
|-----------------------|---|
| Dermal Toxicity LD50: | the main component(s) |
| Oral Toxicity LD50: | None of the components of this product are listed as a carcinogen by IARC, NTP, OSHA, or ACGIH. |
| Inhalation Toxicity: | Mildly irritating. |
| Eye Irritation: | Mildly irritating. |
| Skin Irritation: | Not Determined |
| Sensitization: | |

CHRONIC EFFECTS

| | |
|-----------------------|----------------|
| Carcinogenicity: | Not Determined |
| Mutagenicity: | Not Determined |
| Reproductive Effects: | |
| Teratogenicity: | |
| Synergistic Products: | NONE |

SECTION 12: ECOLOGICAL INFORMATION

| | |
|-------------------------------|---|
| Ecotoxicity: | Not determined |
| Persistence/Degradability: | Degradation is expected under aerobic and anaerobic conditions. |
| Bioaccumulation/Accumulation: | the main component(s) |
| Mobility in Environment: | Not expected to be very mobile. |

SECTION 13: DISPOSAL CONSIDERATIONS

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| Product is a RCRA Hazardous Waste? | NONE |
| Dispose of in accordance with federal, state, and local regulations. | |

SECTION 14: TRANSPORT INFORMATION

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| US D.O.T. and Canadian TDG (ground) | |
| Proper Shipping Description: | |

NON D.O.T. REGULATED

ICAO (air)

Proper Shipping Description: See US D.O.T.

IMDG (water)

Proper Shipping Description: See US D.O.T.

SECTION 15: REGULATORY INFORMATION

FEDERAL REGULATORY INFORMATION

All components are listed in the EPA Toxic Substances Control Act (TSCA) Chemical Substance

Title III SARA Section 302

Product contains materials subject to reporting under SARA Section 302? NO

CERCLA

Product contains materials subject to reporting under CERCLA (40 CFR302.4)? NO

Title III SARA Section 313

Product contains materials subject to reporting under SARA Section 313? NO

Resource Conservation and Recovery Act (RCRA)

Product is a hazardous waste under RCRA (40 CFR 261.20)? NONE

STATE REGULATORY INFORMATION

California Proposition 65

Product contains materials that are carcinogenic and/or can cause reproductive harm and is subject to warning NO and discharge requirements under the "Safe Water and Toxic Enforcement Act of 1986":

WHMIS Canadian Workplace Hazardous Material Information System

WHMIS Classification Not Applicable

SECTION 16: OTHER INFORMATION

NFPA 704: National Fire Protection Association

Health: 1 Fire: 0 Reactivity: 0

0 = Minimal hazard, 1 = Slight hazard, 2 = Moderate hazard, 3 = Severe hazard, 4 = Extreme hazard

IMO International Maritime Organization

EmS Code: Not Applicable

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