

# MATERIAL SAFETY DATA SHEET

## SECTION 1: PRODUCT IDENTIFICATION

Product Name: **RESISTOL SPRAY BUFF**

Product Use: Spray buff

WHMIS Class: D2B

TDG Classification: Not regulated

PIN Number: Not applicable

T.D.G. Shipping Name: Not applicable

**Manufactured by:**

**Chemotec (PM) Inc.**

8820 Place Ray Lawson

Anjou, Québec, Canada H1J 1Z2

Telephone: (514) 729-6321; 1-800-729-6321

**Emergency Phone:** as above or call **CANUTEC** (613) 996-6666 in case of **chemical emergency only.**

## SECTION 2: HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>CAS #</u>	<u>Wt %</u>	<u>TLV</u>	<u>LC<sub>50</sub></u>	<u>LD<sub>50</sub></u>
Acrylic polymer	n/a	10 - 30	n/a	n/a	n/a

## SECTION 3: PHYSICAL DATA

Boiling Point (°C): Approx. 100  
Vapor Pressure (mm Hg): 20  
Vapor Density (Air = 1): 0.6 (water)  
Solubility in Water: Dispersible  
Physical State: Liquid  
Appearance and Odor: Transparent liquid, acrylic odor.

Specific Gravity (H<sub>2</sub>O = 1): 1.018 at 20 °C  
% Volatile (Wt %): 82 - 86  
Evaporation Rate (nBuAc = 1): 0.4 (water)  
pH ( as supplied ): 9-10  
Viscosity: < 1000 cps at 25 °C  
Odor Threshold ( ppm ): n/a

## SECTION 4: FIRE AND EXPLOSION DATA

Flammability: Not flammable, not combustible.

Flash Point (TCC, °C): > 93.3      LEL: Not applicable    UEL: Not applicable

Hazardous Combustion Products: Smoke, carbon oxides, oxides of nitrogen.

Autoignition Temperature (°C): Not available.

Means of Extinction: Water, foam, dry chemicals, carbon dioxide.

Special Fire Hazards: None.

## SECTION 5: REACTIVITY DATA

Conditions for Chemical Instability: This product is stable under normal conditions.

Incompatible Materials: Not available.

Reactivity, and Under What Conditions: Not available.

Hazardous Decomposition Products: Not available.

## SECTION 6: TOXICOLOGICAL PROPERTIES

Route of Entry: Eyes, skin, ingestion, inhalation.

### **EFFECTS OF ACUTE EXPOSURE:**

Eye: Irritant

Skin: Irritant. Possible slight irritation.

Ingestion: Headache, nausea, vomiting, abdominal pain, diarrhea may occur.

Inhalation: Breathing high concentration may cause headache, nausea, vomiting, dizziness, may cause irritation of upper respiratory tract.

## **EFFECTS OF CHRONIC EXPOSURE:**

Irritancy: Prolonged or repeated contacts with skin may cause some irritation: skin dryness, redness, dermatitis.

Skin Sensitization: No applicable information found

Carcinogenicity: No ingredients are carcinogenic.

Teratogenicity, Reproductive Effects: No ingredients are teratogenic.

Mutagenicity: No ingredients are mutagenic.

Synergistic Materials: None known.

## **SECTION 7: PREVENTATIVE MEASURES**

Gloves: Plastic or rubber gloves to manipulate large quantities of product.

Eye Protection: Safety glasses with side shields to manipulate large quantities.

Respiratory Protection: Not required, if adequate ventilation is available.

Other Protective Equipment: Waterproof boots if large spill.

Engineering Controls: Provide adequate ventilation.

Leak and Spill Procedure: Wear personal protective equipment. Stop the leak. Pump the product into drums or clean up spills using absorbent material and place in container. Resume cleaning by rinsing with water.

Waste Disposal: Dispose according to existing federal, provincial and municipal regulations.

Storage Requirements: Keep in original tightly closed containers, in a well ventilated room.

## SECTION 8: FIRST AID

Eye: Immediately rinse with plenty of water for several minutes, keeping eyelids open. Seek medical attention.

Skin: Rinse with water. Remove soiled clothes and wash before wearing. Seek medical attention should an irritation develop.

Inhalation: Bring to fresh air. Seek medical attention if discomfort persists.

Ingestion: Give plenty of water or milk. Seek immediate medical attention.

## SECTION 9: PREPARATION INFORMATION

**Date:** 2011-09-11

**Phone:** (514) 729-6321

**Prepared by:**

Chemotec (PM) Inc.

---

Abbreviation :

n/a : not available

### Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Center for Occupational Health and Safety ( CCOHS ) in Hamilton, Ontario ( 1-800-263-8276 ) or CSST in Montreal ( 514-873-3990 ).