



# Technical Data Sheet

## REMA TIP TOP SPECIAL BLUE CEMENT (Flammable)

TDS #: RTTNA – 010

Rev. # 1

Rev. Date: 4/3/2009

**PART NUMBERS:**

BL-8F, BL-32F

**CONTAINERS/PACKAGING:**

BL-8F – 8 fl. oz. can

BL-32F – 32 fl. oz. can

**FIELD OF APPLICATION:**

RTT Special Flammable Blue Cement is intended for the installation of RTT Universal (UP), Radial (RAD), and Bias (PN) Repair Units, RTT Minicombis, RTT Stems, Sealastic, Rema SV Blue Cushion Gum, and Vulc Compounds. It is primarily designed for cold vulcanizing repairs, but may also be used in hot vulcanizing systems, as long as the temperature does not exceed 300° F (150° C).

**NOTE:** Contact a Rema Tip Top representative for hot vulcanizing applications.

**PRODUCT ADVANTAGES:**

Suitable for chemical (cold) applications

Fast drying.

Recommended for Rema Tip Top Repair materials (see specific application data)

Optimum adhesion for all fields of application

Long shelf life

Suitable for warm vulcanizing in pre-cure retread applications with a temperature range of 212° F (98° C) to 257° F (100° C)

**INSTRUCTIONS FOR USE:**

Clean the area to be buffed with Rema Pre-Buff Cleaner

Use a low-speed buffer (< 5,000 rpm) to buff the area to be repaired

After the repair area has been properly buffed, clean the area with a brass brush to remove any buff particles

**NOTE:** Do not use Pre-Buff Cleaner, solvents, or compressed air on the buff texture

Apply an even coat of Special Blue Cement to the buffed area

Allow to dry (drying time depends on atmospheric conditions)

**NOTE:** Do not use compressed air, heat guns, or other artificial means to aid in the drying process

After applying the repair unit, rotate tire so that the cemented area is located between the 10:00 and 2:00 o'clock position

Close container tightly after using

**DO NOT USE IN A HOT CURING SYSTEM WITH A TEMPERATURE BELOW 212° F (98° C)**



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### SAFETY INSTRUCTIONS:

#### **CAUTION: Highly Flammable!**

Do not mix Special Blue Cement with MTR Cement when applying cement to the skive area  
Do not use in conjunction with Rema Tip Top Super Boat or Plastic & Camping (Camplast) repair materials  
Use in a well ventilated work area  
Refer to MSDS and package for more detailed instructions

### SHELF LIFE:

Four (4) years in unopened container from date of manufacture

### BASE SOLVENT:

Ethylacetate & Naphthenic Hydrocarbons (refer to MSDS for detailed data)

### RECOMMENDED STORAGE CONDITIONS:

Store in a dark, moisture free environment, away from direct sunlight  
Protect from freezing  
If product is stored below 32° F (0° C), allow the container to warm up for at least 24 hours at 70° F minimum, then stir the product well prior to attempting use  
Comply with all local, state, and federal regulations

### DRYING TIME:

Usually 5 to 10 minutes (drying time depends on atmospheric conditions, and may be longer in cold, humid areas)

### WAIT TIME for RETURNING TIRE TO SERVICE:

For cold vulcanization of repairs, 24 hours at a minimum temperature of 64° F (18° C) is recommended  
For hot vulcanization of repairs, allow the repaired area to cool to ambient temperature

### ADDITIONAL INFO:

Do not dilute. Use full strength only!

### CANADIAN REGULATIONS

This product is regulated under the Canadian Controlled Products Regulations.

### WHMIS INFORMATION:

WHMIS Classification: B2, D2B



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### Component Analysis - WHMIS IDL

The following components are identified under the Canadian Hazardous Products Act Ingredient Disclosure List:

Component	CAS #	Minimum Concentration
Ethylacetate	141-78-6	1 % (English Item 689, French Item 17)
Zinc ethylphenyldithiocarbamate	14634-93-6	1 % (English Item 1714, French Item 874)

**NOTICE:** REMA TIP TOP / NORTH AMERICA believes that the information contained on this data sheet is accurate. It is based on extensive tests and represents standard values. However, it may not contain information on all confirmed properties. REMA TIP TOP / North America reserves the right to carry out improvements and technical development to this product at its discretion. For detailed application instructions, always refer to the appropriate Rema Tip Top Instruction Manuals and/or Repair Instruction CD's. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive, nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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