

## RM9533

### MEDIUM VISCOSITY POLYAMIDE CURING AGENT

RM9533 is a medium viscosity, medium reactivity polyamide hardener for use with a wide variety of epoxy resin and formulated epoxy resin materials. RM9533 generally provides good water and corrosion resistance, along with toughness to the cured polymer.

#### **BENEFITS & SUGGESTED APPLICATIONS:**

- Solvent and VOC free
- Excellent for bonding metals, stone, wood, and many types of plastics
- Excellent for Coating & Adhesive applications
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<b>HANDLING PROPERTIES</b>	<b><u>TYPICAL VALUES</u></b>	<b><u>SPECIFICATION</u></b>	<b><u>TEST METHOD</u></b>
<b><u>RM9533</u></b>			
Gardner Color	5 – 7	9 Maximum	
Pounds per Gallon	~8.0	7.8 – 8.4	ASTM E-201
Viscosity, @ 25°C, cps	~40000	<i>Not established</i>	ASTM D-2393
Viscosity, @ 40°C, cps	8500 – 10000	8000 – 12000	ASTM D-2393
Amine Value, mg KOH/g	345	330-360	
Amine H+ Eq. Weight	108	<i>Not established</i>	

#### **PACKAGING AVIALABLE:**

This product is available in a wide range of package sizes including quarts, gallons, 5-gallons, and 55-gallon drums.

#### **STORAGE GUIDELINES:**

Store the EpoPro 213B in a clean, cool and dry environment in its tightly closed original containers. Protect from extended exposure to temperatures below 10°C (50°F) to prevent crystallization. If crystallization occurs, heat the entire container 4 hours at 60°C to re-liquefy the material. Also protect from exposure to extended moisture or high humidity. Tightly re-seal containers after use. If the recommended storage conditions are observed the products will have a minimum shelf-life of 2 years months from the date of shipment.

#### **HANDLING PRECAUTIONS:**

Mandatory and recommended industrial hygiene procedures should be followed whenever these products are being handled and processed. For additional information please consult the corresponding material safety data sheets.

## PERSONAL HYGIENE:

### **RM9533**

**WARNING!** May cause skin and eye irritation. May cause allergic skin and respiratory reactions. Harmful if inhaled or swallowed. Do NOT get in eyes, on skin, or clothing. Wear chemical splash goggles and impervious gloves when handling. Wash skin and clothing thoroughly after handling. Avoid breathing vapor or mist. Use only with adequate ventilation. Keep containers closed when not in use. Do NOT take internally.

## FIRST AID

In case of contact:

**Skin** – Immediately wash skin thoroughly with mild soap and water. Remove contaminated clothing and wash before reuse. Destroy contaminated shoes and other articles made of leather.

**Eyes** – Immediately flush eyes with plenty of water for 15 minutes and get prompt medical attention.

**Inhalation** - Remove person to fresh air. Administer oxygen or artificial respiration if necessary. Call a physician.

**Ingestion** - Do not induce vomiting. Dilute with plenty of water and contact physician immediately. Never give anything by mouth to an unconscious person.

## DISCLAIMER:

**IMPORTANT:** The following supercedes Buyer's documents. **SELLER / MANUFACTURER MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller / Manufacturer be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results presented are based on controlled or laboratory work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended

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