

**TECHNICAL DATA** 

# MAJIC<sup>®</sup> CATALYST HARDENER

### **FEATURES**

- Increases dry (cure) time up to 40%
- Increases hardness up to 30%
- Raises gloss level up to 10%
- Improves resistance to solvents & chemicals VOC compliant in all states
- - **DESCRIPTION & USES**

Majic Catalyst Hardener is a special catalytic agent that will accelerate drying time and improve the film properties of Majic Tractor, Truck, & Implement Enamel and Majic Rust Kill Enamel. Majic Catalyst Hardener provides a convenient method for elevating the performance of these finishes for heavy industrial service, caustic environments or high maintenance areas.

## **PRODUCTS & SIZES**

8-0950 Clear. Available in half pints.

## **SURFACE PREPARATION**

This product can be added to Majic Tractor, Truck, & Implement Enamel and Rust Kill Enamel to achieve improved durability on floors, cabinets, equipment, fixtures, implements, machinery, vehicles, pipes, structural steel, or high maintenance architectural surfaces. Refer to information on the host product for specifications of primer and finish coat applications. The catalyst/hardener can be added to both the primer and finish in multi-coat systems. This will ensure that all paint layers are compatible and will reinforce the desired physical properties of the system. Follow surface preparations for the host product.

Follow application instructions of host product. For clean-up & spray, follow thinner recommendations of host product. Add Majic Catalyst Hardener to the host product at a rate of 8 oz. (1/2 pint) per gallon and mix thoroughly. Allow mixture to set, undisturbed, for 10-15 minutes before using. The catalyzed system must be used within 8 hours. This product contains polyisocyanates (aromatic or aliphatic petroleum distillates). Before use, review A Material Safety Data Sheet for further information, including chronic health effects. Use only with adequate ventilation. Where over spray is present, a positive pressure air supplied respirator (TC19C NIOSH/MESA) is required. Follow directions for respirator use. Wear the respirator the entire time of painting and until vapors and mists are gone. Not for use in epoxy, two-component urethanes, lacquers, water-based or water-borne systems. Do not attempt to use product that has been catalyzed longer than 8 hours.

### **PHYSICAL PROPERTIES**

<b>RESIN TYPE</b>	Catalytic Agent
SOLVENT	As per host product
GLOSS	Increases gloss of host by up to 10%
VOC	419 gm/l
FILM THICKNESS	N/A Mils Wet
	N/A Mils <b>Dry</b>
COVERAGE	N/A
DRY TIMES AT 77°F AND	N/A Hours <b>To Touch</b>
<b>50% RELATIVEHUMIDITY</b>	N/A Hours To Recoat
	N/A Days Full Cure
VISCOSITY	28 sec (#2 Zahn Cup)
FLASH POINT	> 105° F
FINISH	N/A

#### Majic Paints • 201 Janus Road • Cary, IL 60013 • 847-639-5383 • www.majicpaints.com

#### Caution:

WARNING: If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE. ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

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#### **APPLICATION**