

# NATIONAL TESTING STANDARDS INC.

#### RESEARCH AND TESTING LABORATORIES

#### Report No. 30502-2

June 14, 2011

Client:

Rust Bullet, LLC

300 Brinkby Ave., Suite 200 Reno, NV 89509-4359

Reference:

Kathline Spring

Letter of 4/19/2011

Subject:

Determination of pH Solvent Based Paint.

## Sample Description:

One 1 pint metal can containing a gray viscous liquid was submitted by the Client and identified as Rust Bullet, metallic gray, rust inhibitive coating, SKU# 4000128.

### Request:

Determine the pH balance of the submitted liquid material.

### Discussion:

The pH of a liquid is defined as the negative logarithm of the effective hydrogen ion concentration. This means that hydrogen ions must be present. The submitted liquid is a solvent based solution of solutes or dispersions and therefore hydrogen ions are not present.

## Conclusion:

The term pH is not applicable to this type of liquid material.

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by Lewis F. West