



## PRODUCT IDENTIFICATION: MS-5000G

Revised:2/2024

### MANUFACTURER:

**AMERICAN SAFETY TECHNOLOGIES**

HOLCIM SOLUTIONS AND PRODUCTS US LLC

### MACT COATING CATEGORY:

General Use: ☐ or Specialty Coating: ☐

**NON-SKID**

If coating is a Specialty Coating, please list the specific Category type(s) below (Refer to attached list of marine coating specialty categories). The VOC of this coating with all components mixed and in a ready-to-use condition has been determined using Method 24 of the U.S. Environmental Protection Agency, 40 CFR60, Appendix A, Determination of Volatile Matter Content. This coating does not exceed the VOC limitations specified in MIL-PRF-24667.

# VOC DATA SHEET

PROPERTIES OF THE MARINE COATING OR THINNER  
"AS SUPPLIED" BY THE MANUFACTURER

Is this product a coating or thinner? **COATING:** ☐ **THINNER:** ☐

If product is a coating or paint, please provide the information requested in Items A through J below:

If the product is thinner or reducer, please provide the information requested in Items D through J below:

**PROPERTIES OF THE COATING OR THINNER AS SUPPLIED TO THE CUSTOMER:**

- |   |  |  |                                |
|---|--|--|--------------------------------|
| A. Coating Density:   | (D <sub>c</sub> ) <b>1881</b> g/L or <b>15.7</b> lbs/gal | <input type="checkbox"/> ASTM D1475-90 | <input type="checkbox"/> Other |
| B. Total Volatiles:   | (M <sub>T</sub> ) <b>6</b> Mass Percent                  | <input type="checkbox"/> ASTM D2369-93 | <input type="checkbox"/> Other |
| C. Cure Volatiles Content:  | (C <sub>cv</sub> ) <b>0</b> g/L or <b>0</b> lbs/gal      | <input type="checkbox"/> Calculated    | <input type="checkbox"/> Other |
| D. Organic Volatiles:   | (M <sub>o</sub> ) <b>6%</b> Mass Percent                 | <input type="checkbox"/> Calculated    | <input type="checkbox"/> Other |
| Water Content:  |  |  |                                |
| 1. (M <sub>w</sub> ) <b>0</b> Mass Percent  | <input type="checkbox"/> ASTM D3792-91                   | <input type="checkbox"/> ASTM D4017-90 | <input type="checkbox"/> Other |
| 2. (V <sub>w</sub> ) <b>0</b> Volume Percent  |  | <input type="checkbox"/> Calculated    | <input type="checkbox"/> Other |
| E. Exempt Compounds Content:  | (C <sub>ex</sub> ) <b>0</b> g/L or <b>0</b> lbs/gal      | <input type="checkbox"/> Calculated    | <input type="checkbox"/> Other |
| F. Non-volatiles:   | (V <sub>s</sub> ) <b>92%</b> Volume Percent              | <input type="checkbox"/> Calculated    | <input type="checkbox"/> Other |
| G. VOC Content: (VOC)   |  |  |                                |
| 1. <b>107</b> g/L or <b>0.89</b> lbs/gal solids (non-volatiles)                     |  |  |                                |
| 2. <b>107</b> g/L or <b>0.89</b> lbs/gal coatings (less water and exempt compounds) |  |  |                                |
| H. Thinner Density:   | (D <sub>th</sub> ) <b>N/A</b> g/L or <b>N/A</b> lbs/gal  | <input type="checkbox"/> ASTM          | <input type="checkbox"/> Other |

**CAUTION:** Read Safety Data Sheet before using this material. Use only with adequate cross ventilation. Keep away from extreme heat, sparks and open flame. Keep from freezing. Avoid prolonged breathing of vapors. For dizziness, seek fresh air. Avoid contact with skin. Use gloves, goggles and coveralls. In case of spillage on clothing, change clothing to prevent prolonged contact with skin. Wash contaminated clothing before reuse. In case of accidental contact with skin, wash immediately with soap and water. In case of eye contact, flush thoroughly with plenty of water and call physician. If swallowed accidentally, do not induce vomiting. Seek medical attention immediately. The user of this product is responsible for making its own evaluation and tests regarding the capabilities, safety, utility, suitability and application of the product, and assumes all risks and liabilities resulting from the use or application of the product, whether used alone or with other products. ITW Polymers Sealants North America, Inc. (herein referenced to as the COMPANY) warrants only that the product conforms to the specifications contained in product Technical Data Sheets published By the COMPANY, a copy of which is available to the user. If the product fails to conform to this warranty, the user shall return the product within 10 days of the purchase date with a note specifying the defect and the COMPANY will either replace the product or at its option, return the purchase price. EXCEPT AS EXPRESSLY PROVIDED IN THIS PARAGRAPH, THE COMPANY MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND, NATURE OR DESCRIPTION, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, AND HEREBY DISCLAIMS THE SAME. In no event shall the COMPANY be liable to the user of this product, whether in contract or in tort or any other legal theory (including, without limitation, negligence), for damages which exceed the purchase price of the product, or for any indirect, incidental, consequential or similar damages, arising out of sale, use or application of the product, or for any claim made against the user by any other party, even if ITW Polymers Sealants North America, Inc. has been advised of the possibility of such claim.