



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

|                       |                             |  |   |
|-----------------------|-----------------------------|--|---|
| <b>Product:</b>       | <b>HS-1™ SL</b>             | <b>Part Number:</b>                                  | <b>4708000</b>                                    |
| <b>Manufacturer:</b>  | <b>W. R. MEADOWS, INC.</b>  | <b>Address:</b>                                      | 300 Industrial Drive<br>Hampshire, Illinois 60140 |
| <b>Telephone:</b>     | (847) 214-2100              | In case of emergency, dial (800) 424-9300 (CHEMTREC) |   |
| <b>Revision Date:</b> | 4/7/2016                    |  |   |
| <b>Product Use:</b>   | One Component Joint Sealant |  |   |

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

|                                |              |   |  |
|--------------------------------|--------------|---|--|
| <b>HMIS</b>                    |              | <b>HAZARD STATEMENTS</b>  |  |
| <b>  Health  </b>              | <b>  1  </b> | <b>WARNING!</b>   |  |
| <b>  Flammability  </b>        | <b>  0  </b> | May cause irritation.<br>May cause an allergic skin reaction.<br>Causes serious eye irritation. |  |
| <b>  Reactivity  </b>          | <b>  0  </b> | <b>PRECAUTIONARY STATEMENTS</b>   |  |
| <b>  Personal Protection  </b> | <b>   </b>   | Avoid direct contact.   |  |

## SECTION 3: HAZARDS COMPONENTS

| <u>Chemical Name:</u> | <u>CAS Number</u> | <u>% by Weight</u> | <u>SARA</u> | <u>Vapor Pressure</u> | <u>LEL</u>     |
|-----------------------|-------------------|--------------------|-------------|-----------------------|----------------|
|                       |                   |                    | <b>313</b>  | <b>(mm Hg@20°C)</b>   | <b>(@25°C)</b> |
| 1. None               |                   |                    |             |                       |                |

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313." *N/A: Not Applicable*

## SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** Flush eyes with water for fifteen (15) minutes. If symptoms persist, seek medical attention.  
**SKIN CONTACT:** Remove contaminated clothing. Wash affected areas with mild soap and water. If symptoms persist, seek medical attention.  
**INHALATION:** Not anticipated to be an exposure route. If symptoms develop/persist, seek medical attention.  
**INGESTION:** Do not induce vomiting. If vomiting spontaneously occurs, keep the head below the hips to prevent lung aspiration. Seek immediate medical attention.

## SECTION 5: FIRE AND EXPLOSIVES HAZARDS

**FLASHPOINT:** > 450°F  
**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, and chemical foam. Direct water streams should not be used.  
**CHEMICAL/COMBUSTION HAZARDS:** Containers may develop pressure and rupture.  
**PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT:** Full fire-fighting ensemble including self-contained breathing apparatus.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**SPILL OR LEAK PROCEDURES:** Remove source of spill if safe to do so. Dike and contain. Prevent material from entering waterways. Utilize appropriate absorbent and place in marked, sealed containers for disposal.

## SECTION 7: HANDLING AND STORAGE

**SAFE HANDLING PROCEDURES:** Avoid direct contact.  
**SAFE STORAGE:** Keep containers closed when not in use. Store in cool/dry location away from ignition sources.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

| <u>Chemical Name:</u> | <u>OSHA</u> |                    |                 |             | <u>ACGIH</u> |                    |                 |             |
|-----------------------|-------------|--------------------|-----------------|-------------|--------------|--------------------|-----------------|-------------|
|                       | <u>PEL</u>  | <u>PEL/CEILING</u> | <u>PEL/STEL</u> | <u>SKIN</u> | <u>TWA</u>   | <u>TLV/CEILING</u> | <u>TLV/STEL</u> | <u>SKIN</u> |
| 1. None               |             |                    |                 |             |              |                    |                 |             |

*N/E: Not Established*

**ENGINEERING CONTROLS:** None required under normal use conditions.  
**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses/goggles, chemical-resistant gloves.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

|                                 |  |                                  |
|---------------------------------|--|----------------------------------|
| <b>BOILING POINT:</b> N/E       | <b>VAPOR DENSITY:</b> N/E                      | <b>% VOLATILE BY VOLUME:</b> N/E |
| <b>EVAPORATION RATE:</b> N/E    | <b>pH LEVEL:</b> N/E                           | <b>% VOLATILE BY VOLUME:</b> N/E |
| <b>WEIGHT PER GALLON:</b> 12.94 | <b>PRODUCT APPEARANCE:</b> Paste, color varies | <b>VOC CONTENT:</b> 0 g/L        |

## SECTION 10: STABILITY/REACTIVITY

**STABILITY:** Stable. **HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS AND MATERIALS TO AVOID:** None recognized.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** None recognized.

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## SECTION 11: TOXICOLOGICAL INFORMATION

**EYE CONTACT:** Direct contact may result in mild to moderate irritation.

**SKIN CONTACT:** Direct contact may result in mild to moderate irritation. Prolonged/repeated contact may result in skin sensitization.

**INHALATION:** Not anticipated to be an exposure pathway under normal use conditions.

**INGESTION:** May cause mild to moderate irritation of the digestive tract.

**SIGNS AND SYMPTOMS:** Symptoms of eye irritation include pain, tearing, redness, and swelling. Symptoms of skin irritation include redness and swelling. Gastrointestinal irritation symptoms include nausea, vomiting, and abdominal discomfort. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function. Skin sensitization reactions result in allergic dermatitis. Symptoms include rash, itching, hives, and swelling of extremities. These symptoms may be immediate or delayed for up to several hours.

**AGGRAVATED MEDICAL CONDITIONS:** None recognized.

**OTHER HEALTH EFFECTS:** None recognized.

## SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICITY:** N/E

**DEGRADABILITY:** N/E

**BIOACCUMULATIVE POTENTIAL:** N/E

**SOIL MOBILITY:** N/E

**OTHER ADVERSE EFFECTS:** N/E

## SECTION 13: WASTE DISPOSAL INFORMATION

**WASTE DISPOSAL INFORMATION:** Non-hazardous waste in both cured and uncured states.

## SECTION 14: TRANSPORTATION INFORMATION

**HAZARDOUS/NON-HAZARDOUS MATERIAL:** Non-hazardous.

**UN NUMBER:** None.

**HAZARD CLASS:** None.

**PACKING GROUP:** None.

**UN PROPER SHIPPING NAME:** None.

**ENVIRONMENTAL HAZARDS:** None.

**BULK TRANSPORTATION INFORMATION:** N/A: Not shipped in bulk configuration.

**SPECIAL PRECAUTIONS:** None.

## SECTION 15: REGULATORY INFORMATION

**OTHER REGULATORY CONSIDERATIONS:** None.

## SECTION 16: OTHER INFORMATION

**PREPARATION DATE:** 4/7/2016

**PREPARED BY:** Dave Carey

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*The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of this product described herein.*

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