MATERIAL SAFETY DATA SHEET
INSTANT ROAD REPAIR®

SECTION 1
CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's Name and Address: International Roadway Research
14702 Marine Road
Humble, Texas 77396

Trade Name and Synonyms: Instant Road Repair® (Proprietary Product)

Information Phone No: (281) 441-3558
(877) 681-2333

Emergency Phone No: (713) 828-7093

Date Revised: 01-02-2018
Name of Preparer: William H. Yost

SECTION 2
COMPOSITION/INFORMATION ON INGREDIENTS

The criteria for listing components in this composition section is as follows: chronic hazards (CARCINOGENIC, TERATOGENIC, MUTAGENIC, NEUROTOXIC and SENSITIZERS) are listed when present at 0.01% or greater; acute hazards are listed when present at 1.0% or greater and non-hazardous components are listed when present at 3.0% or greater. This is not intended to be a complete composition disclosure.

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>CAS NUMBER</th>
<th>% BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limestone</td>
<td>1317-65-3</td>
<td>91-97</td>
</tr>
<tr>
<td>Modified Petroleum Asphalt Base</td>
<td>8052-42-4</td>
<td>2-8</td>
</tr>
</tbody>
</table>

CARCINOGEN OR POTENTIAL CARCINOGEN According to:
N.T.P. yes _ I.A.R.C. yes _ O.S.H.A. regulated no X

SECTION 3
HANDLING AND STORAGE

Store in well-ventilated area away from heat and flame. Dispose of used containers according to local, state and federal requirements.

SECTION 4
EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Respiratory protection should not be required when handling this product in open air. However, if these materials are being handled in a confined area, wear a respirator with a NIOSH-approved organic vapor respiratory cartridge or NIOSH-approved air supplied breathing equipment to prevent inhaling fumes. A respirator is only required when working with this material in a confined or inadequately ventilated area. Provide sufficient ventilation (mechanical ventilation such as a general or local exhaust system) to prevent vapors from accumulating and to maintain exposure levels below TLV('s).

Eye and Skin Protection: Wear a face shield or safety glasses. Avoid direct contact with skin.

Hygiene Practices: Wash hands thoroughly after working with this material. Remove and launder contaminated clothing before wearing.

Exposure Guidelines: The following occupational exposure guidelines are for the major ingredients in this material. The Permissible Exposure Limit (PEL) and the Threshold Limit Value (TLV) are expressed in parts per million (PPM) of the ingredient in the workplace air.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>PEL</th>
<th>TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modified Petroleum Asphalt Base (a)</td>
<td>5 PPM</td>
<td>5 PPM</td>
</tr>
<tr>
<td>Limestone (b)</td>
<td>15 mg/cu.m.</td>
<td>15 mg/cu.m.</td>
</tr>
</tbody>
</table>

(a) As fumes
(b) Total dust
SECTION 5
PHYSICAL DATA
Boiling Point: Above 1050ºF
Vapor Pressure: Less than 1 mm Hg
Solubility in Water: Negligible
Appearance, Color and Odor: Black, Coated Stone with Petroleum Odor
Specific Gravity: 1.200 (Varies)
Melting Point: Above 350ºF
pH: 6-7
Percentage Volatile by Volume: 0.4 - 1.0

SECTION 6
FIRE EXPLOSION HAZARD
NFPA Rating:
Flammability 1
Reactivity 0
Flash Point: Above 240ºF
Flammable or Explosive Limits: Not Applicable
Special Firefighting Procedures:
Extinguishing Media:

SECTION 7
REACTIVITY DATA
Stability: Product is Stable
Incompatibility: None
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION 8
HEALTH HAZARD DATA
No long term chronic Health Hazards are associated with this product.

SECTION 9
TRANSPORTATION INFORMATION
DOT Description:
Proper Shipping Name: Not Regulated by DOT as a hazardous substance
Hazard Class: None
UN Number: None
NA Number: None

SECTION 10
REGULATORY INFORMATION
US Federal Regulations
OSHA Hazard Communication Standard (29 CFR 1910.1200): This product is considered to be non-
hazardous as defined in OSHA's Hazard Communication Standard.

Disclaimer:
The information on this Data Sheet represents our current data and best opinion as to the proper
use in handling of this material under normal conditions. Any use of the material which is not in
conformance with this Data Sheet or which involves using the material in combination with any
other material or any other process is the responsibility of the user.