



# Safety Data Sheet

## SECTION 1 PRODUCT NAME AND COMPANY IDENTIFICATION

**Product Name:** KM Rinseable EPDM Primer

**Recommended Use** Rinseable Primer

**Restriction on Use:** None

**Manufacturer:**

KM Coatings Mfg.  
1719 W. Buchanan Street  
Phoenix, AZ 85007  
(602)-253-1168

SDS Date of Preparation: 07/26/2016

Emergency Contact: (800) 424-9300 CHEMTREC (USA)

## SECTION 2: HAZARDS IDENTIFICATION

**Hazard Classification:**

Physical	Health
Not Hazardous	Not Hazardous

Label Elements:

This product is not classified as hazardous in accordance with the OSHA Hazard Communication Standard (29CFR 1910.1200).

## SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	<u>CAS#</u>	<u>WT.%</u>
Inorganic Salts	Proprietary	1-5%
Anionic/nonionic surfactants	Proprietary	1-5%
Water	7732-18-5	91-98%

**The exact percentage (concentration) of composition has been withheld as a trade secret.**

## SECTION 4 FIRST AID MEASURERS

**Eyes:** Flush eyes with water while lifting the upper and lower lids. Get medical attention if irritation persists.

**Skin:** Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation develops, get medical attention. Launder clothing before re-use.

**Inhalation:** If symptoms develop, move to fresh air. If symptoms persist, get medical attention.

**Ingestion:** If conscious, rinse mouth with water. Never give anything by mouth to a person who is unconscious or convulsing. If large amount is swallowed or gastrointestinal effects develop, get medical attention.



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**KM COATINGS MFG.**

**Most important symptoms/effects, acute and delayed:** Causes mild eye irritation. Prolonged contact may cause skin irritation and dryness. Inhalation of vapors or mists may cause respiratory irritation. Ingestion may cause nausea, vomiting and diarrhea.

**Indication of immediate medical attention and special treatment, if necessary:** Immediate medical attention is not normally required.

## SECTION 5 FIRE FIGHTING MEASURES

**Extinguishing Media:** Use any media appropriate for the surrounding fire. Cool fire exposed containers with water.  
**Special Protective Equipment and Precautions for Fire-fighters:** Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Do not allow run-off from firefighting to enter drains or water courses.  
**Specific Hazards Arising from the Chemical:** This product is an aqueous mixture that will not burn until all water has evaporated. Residue will burn after the fire has evaporated. Combustion products may include oxides of carbon and hydrocarbons.

## SECTION 6 ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate protective clothing to avoid eye and skin contact.  
**Methods and Materials for Containment and Cleaning Up:** Dike the spilled material. Attempt to reclaim the free product, if this is possible. Place in an appropriate container for use or disposal. Collect residue with inert material and place into a closable container for disposal. Wash spill area. Prevent runoff to storm sewers and ditches leading to natural waterways. Report spill as required by local and federal regulations.

## SECTION 7 HANDLING and STORAGE

**Precautions for Safe Handling:** Avoid contact with the eyes. Avoid prolonged contact with skin and clothing. Avoid breathing vapors and mists. Wear protective clothing and equipment as described in Section 8. Use with adequate ventilation. Wash thoroughly with soap and water after handling. Keep containers closed when not in use.

Empty containers retain product residues can be hazardous. Follow all SDS precautions when handling empty containers.

**Conditions for Safe Storage, Including any Incompatibilities:** Keep from freezing – product stability may be affected. STIR WELL BEFORE USE.

## SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

**Exposure Guidelines:**

INGREDIENTS	EXPOSURE LIMITS
Inorganic Salts	None Established
Anionic/nonionic surfactants	None Established

**Appropriate Engineering Controls:** No special controls usually required. Use with adequate ventilation to minimize exposure levels

**Respiratory Protection:** None normally required. If aerosols are generated during use a NIOSH approved particulate respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with OSHA 1910.134 and good industrial hygiene practice.

**Gloves:** Neoprene or other impervious gloves are recommended if needed to avoid prolonged skin contact.

**Eye Protection:** Safety glasses or goggles should be worn if splashing is possible.

**Other Protective Equipment:** Impervious clothing as needed to avoid prolonged skin contact.



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## SECTION 9 PHYSICAL and CHEMICAL PROPERTIES

**Appearance And Odor:** Clear to light purple liquid with mild odor.

<b>Boiling Point (@ 760 mmHg):</b> 212°F (100°C)	<b>Freezing Point:</b> 32°F (0°C)
<b>Odor Threshold:</b> Not determined	<b>Viscosity:</b> Not determined
<b>Relative density (H2O=1):</b> Not determined	<b>Vapor Pressure:</b> Same as water
<b>VOC:</b> <5 g/l	<b>Vapor Density (AIR=1):</b> Same as water
<b>Evaporation Rate:</b> Same as Water	<b>Solubility In Water:</b> Completely Miscible
<b>pH:</b> 6.0-8.0	<b>Partition Coefficient n-Octanol/Water:</b> Not determined
<b>Flash Point:</b> None	<b>Autoignition Temperature:</b> Not applicable
<b>Decomposition Temperature:</b> Not determined	<b>Flammability (solid, gas):</b> Not applicable
<b>Flammable Limits: (vol % in air)</b>	<b>LEL – N/A      UEL – N/A</b>

## SECTION 10 STABILITY and REACTIVITY

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions

**Possibility of Hazardous Reactions:** None known

**Conditions to avoid:** Do not Freeze

**Incompatible materials:** None Known

**Hazardous decomposition products:** Thermal decomposition may yield oxides of carbon and hydrocarbons.

## SECTION 11 TOXICOLOGICAL INFORMATION

**Eye:** Contact may cause mild irritation.

**Skin:** Prolonged skin contact may cause mild irritation and drying of the skin.

**Inhalation:** Inhalation of vapors or mists may cause mucous membrane and upper respiratory tract irritation

**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Sensitization:** This product is not expected to cause sensitization.

**Chronic Effects:** None Known.

**Carcinogenicity:** None of the components present at 0.1% or greater are listed as a carcinogen by NTP, IARC, ACGIH or OSHA

**Numerical Measures of Toxicity:** LD50 oral rat >2000 mg/kg; LD50 dermal rat >2000 mg/kg.

## SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity:** LC50 rainbow trout 262 mg/L/96 hr; EC50 algae 50 mg/L/96 hr; EC50 daphnia magna 220 mg/L/48 hr.

**Persistence and degradability:** No data available

**Bioaccumulative potential:** No data available

**Mobility in soil:** No data available

**Other adverse effects:** No data available

## SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose in accordance with all local, state and federal regulations.

## SECTION 14: TRANSPORT INFORMATION



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**Proper Shipping Name:** Not Regulated  
**UN Number:** None  
**Hazard Class/Packing Group:** None  
**Labels Required:** None  
**Environmental hazards:** None known  
**Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Not applicable  
**Special precautions:** None known

**SECTION 15: REGULATORY INFORMATION**

**SARA Hazard Category (311/312):** Not Hazardous.

**EPA SARA 313:** This product contains the following chemicals regulated under SARA Title III, section 313: None

**CERCLA Hazardous Substances (Section 103)/RQ:** This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**Toxic Substances Control Act:** All of the components of this product are listed on the TSCA inventory.

**California Proposition 65:** This product may contain trace amount of a contain chemicals known to the State of California to cause cancer: Dioxane 123-91-1

**WHMIS Classification:** Not a controlled product.

This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

**SECTION 16: OTHER INFORMATION**

<b>NFPA Rating:</b>	Health = 1	Fire = 0	Instability = 0
<b>HMIS Rating:</b>	Health = 1	Fire = 0	Physical Hazard = 0

**SDS Date of Preparation:** 07/26/2016

**Revision Summary:** New SDS.

**NOTICE**

The information contained herein is based upon the data available to us and is believed to be accurate. However, KM Coatings Mfg. makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. KM Coatings Mfg. assumes no responsibility for injury from the use of the products described herein.

This MSDS conforms with the OSHA Hazard Communication Standard 1900.1210 and to SARA Title III, Section 313 for supplier notification.