# SDS SHEET



#### [In accordance with the regulation no 1907/2006 (Reach) and 453/210]

SECTION 1	Identification
Product identifier	Gard-Deck ® SL Filler
Other means of identification	Not determined
Recommended use:	Coating
Manufacturer:	Hydro-Gard, LLC
Address:	18340 Yorba Linda Blvd, Suite 107, Box 304, Yorba Linda, CA 92886
Contact Name:	Sara Sears
Telephone / Fax	562/944-7030 / Fax: 562/944-6402
E-Mail:	saras@hydro-gard.com
Incident Spill, Leak, Fire,	CHEMTREC Day or Night

Exposure, or Accident

#### CHEMTREC Day or Night 1-800-424-9300 / +1 703-527-3887 CCN 825652

SECTION 2	Hazard (s) Identification
Classification of substance or mixture	Classification according to 1999/45/EC Not Applicable Classification according to 1272/2008/EC Not Applicable
Physical Hazards	Not Applicable
Health Hazards	Not Applicable
Environmental hazards	Not Applicable
Label elements	Not Applicable
Signal Word	Not Applicable
Product Identifier	Not Applicable
Other hazards:	The components of this mixture do not meet the criteria for PBT or vPvB in accordance with Annex XIII of REACH.

SECTION 3	Composition / Information on Ingredients
Substances	Not applicable
Mixtures	Chemical characterization: Mixtures Quartz, barium sulphate, calcium carbonate, dolomite flour

SECTION 4	First - Aid Measures
General Information:	Avoid dust generation
Inhalation:	Consult a doctor if disturbing symptoms appear. Move the victim to fresh air.
Skin Contact:	Wash the contaminated skin thoroughly with plenty of water. Take off contaminated clothing immediately. Consult a doctor if any symptoms appear.
Eye contact:	Protect the non-irritated eye, remove contact lenses. Wash the contaminated eye with plenty of water for several minutes. Avoid powerful water stream-risk of cornea damage. Consult a doctor if disturbing symptoms appear.
Ingestion:	Rinse mouth with water
Most important symptoms and effects, both acute and delayed	No acute symptoms or effects observed
Indication of any immediate medical attention and	Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Symptomatic treatment.

SECTION 5	Fire - Fighting Measures
Extinguishing media	
Suitable extinguishing media:	No specific extinguishing media is needed
Special hazards arising from the substance or mixture	Not Applicable
Advice for fire fighters	No specific fire fighting protection is required

SECTION 6	Accidental Release Measures
Personal precautions, protective equipment and emergency procedures	Avoid airborne dust generation
Environmental precautions	No specific requirements
Methods and material for containment and cleaning up	N/A
Reference to other sections:	Appropriate conduct with waste product - Section 13. Personal protective equipment - see Section 8.

SECTION 7	Handling and Storage
Precautions for safe handling	Avoid airborne dust generation
Conditions for safe storage, including any incompatibilities	Avoid airborne dust generation
Specific and use (s)	No information about other uses than those mentioned in Section 1

special treatment needed:

SECTION 8	Exposure Controls / Personal Protection
Control Parameters	Follow workplace regulatory exposure limits for all types of airborne dust
Exposure Controls	Use the product in accordance with good occupational hygiene and safety practices. Do not eat, drink or smoke when using the product. Before break and after work wash hands carefully. Keep away from foodstuffs, beverages and food. Take off contaminated clothing immediately. Avoid contact with skin and eyes. Protective clothing should be stored separately.
Hand protection	Only use chemical-protective gloves with CE-labeling of category III: Nitrile rubber, Butyl rubber. Recommended thickness of material: >/= 0,5 mm
Eye protection	Use tightly fitting protective glasses
Respiratory protection	Use respiratory protective equipment
Body Protection	Protective clothing as necessary
Environmental exposure controls	Avoid wind dispersal

## **SECTION 9**

## **Physical and Chemical Properties**

Information on basic physical and chemical properties

Physical State:	Solid Granular
Color:	Gray
Odor	Odorless
Odor threshold	Not determined
pH:	6-8
Melting point/freezing point:	Not determined
Initial boiling point and boiling range:	>600°C

Flash point:	Not determined
Ignition Temperature:	Not determined
Evaporation Rate:	Not Applicable
Flammability (solid, gas)	Not Applicable
Upper/Lower Flammability or Explosive Limits	Not Applicable
Vapor Pressure (68°F (20°C))	Not Applicable
Vapor Density	Not Determined
Density (68°F (20°C))	Approx 2.6-3.6 g/cm <sup>3</sup>
Solubility (ies)(water)	Not determined
Solubility(ies): (organic solvents)	Not determined
Partition Coefficient: n-octanol/water:	Not Determined
Auto-Ignition Temperature:	Not Applicable
Decomposition Temperature:	Not Determined
Explosive Properties:	Product is not explosive
Oxidizing Properties:	Not Determined
Viscosity:dynamic (73.4°F (23°C))	Not Applicable

Other Information:

SECTION 10	Stability and Reactivity
Reactivity	Inert - not reactive
Chemical stability	The product is stable under normal conditions of use and storage.
Possibility of hazardous reactions	-
Condition to avoid	-
Incompatible materials	-
Hazardous decomposition products	-

## **SECTION 11**

## **Toxicological Information**

Information on toxicological effects

Toxicity:	
Acute Toxicity	Based on available data, the classification criteria are not met
Skin Corrosion/Irritation	-
Serious Eye Damage/Irritation	-
Respiratory or skin Sensitization	-
Germ Cell Mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.

Reproductive toxicity	Based on available data, the classification criteria are not met.
STOT-single exposure	-
STOT-repeated exposure	-
Aspiration Danger	-

SECTION 12	Ecological Information (non-mandatory)
Toxicity	No negative effects known
Persistence and degradability	-
Bioaccumulative potential	-
Mobility in soil	-
Results of PBT and vPvB assessment	Not applicable
Other adverse effects	-

SECTION 13	Disposal Consideration (non-mandatory)
Waste treatment methods	Disposal methods for the product: disposal in accordance with the local legislation. Store residues in original containers.
Disposal methods for used packing:	Reuse/recycle/liquidate empty containers in accordance with the legislation in force. Only containers completely empty can be recycled.
	Legal basis: Directive 2008/98/EC, 94/92/EC
European Waste catalogue:	
08 02 99	wastes not otherwise specified

SECTION 14	Transport Information (non-mandatory)
UN Number	Not relevant

SECTION 15 Regulatory Information (non-mandatory)

Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorizat6ion and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended.

<u>Regulation (EC) No 1272/2008</u> of the European Parliament and of the Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 as amended.

<u>Council Directive 67/548/ECC</u> of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labeling of dangerous substances.

<u>Directive 1999/45/EC</u> of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labeling of dangerous preparations.

<u>Commission Regulation (EC No 790/2009</u> of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labeling and packaging of substances and mixtures.

<u>Commission Regulation (EU) No 453/2010</u> of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). <u>Directive 2008/98/EC</u> of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives.

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.

<u>Chemical safety assessment</u> A Chemical Safety Assessment is not required for mixtures

#### **SECTION 16**

#### Other Information, Including date of preparation or last revision

This data is based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Other Data Classification was based on data on hazardous substances calculation method under the guidance of Regulation 1272/200//EC (CLP).

The information and recommendations provided in this Safety Data Sheet are presented in good faith and believed to be correct as of the date hereof. The manufacturer makes no representations as to the completeness or accuracy thereof. Information supplied upon the condition that the persons receiving said information will make their own determination as to its suitability for their particular purpose prior to use. In no event will the manufacturer be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information. No representation or warranties, either expressed or implied. Including the merchantability or fitness for a particular purpose are made herein with information contained herein is deemed to be reliable, conservative and accurate. Hydro-Gard, LLC reserves the right to change the design, specification or any other features at any time, without notice, while otherwise maintaining regulatory compliance.

End of Safety Data Sheet