

# MATERIAL SAFETY DATA SHEET

Revision 1  
Prepared 2019-01-31

## 1-PRODUCT AND COMPANY IDENTIFICATION

Product Name: Quick Cure 1000-Dry Accelerator

Product Code: DECOACCELD

TradeName(s):

Decoplast

FOR EMERGENCY CONTACT

Chemtec within USA and Canada- 1-800-424-9300

Chemtec outside USA and Canada- 1-703-527-3887

Manufactured by :  
Greenmaker Industries  
697 Oakwood Avenue  
W.Hartford, CT 06110

Product Information- 1-860-761-2830

## 2-COMPOSITION/INFORMATION ON INGREDIENTS

## 3-HAZARDS IDENTIFICATION

Component	CAS #	Weight %	Trade Secret
Calcium Formate	544-17-2	>98%	*
Trimethylolethane	77-85-0	< 2%	*

Acute Toxicity-This material is not known to be toxic. Persons exposed to large amounts of dust may be forced to leave area because of nuisance conditions.

Acute Overexposure- Slight irritation to skin, eyes, and respiratory tract.

Carcinogenicity- No data found.

Chronic Effects- None know.

## 4-FIRST AID MEASURES

Inhalation- Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call physician.

Eye contact- Remove contact lenses, if worn, immediately flush with plenty of water for least 15 minutes, holding eyelids apart to ensure flushing of the entire surface. Washing within one minute is essential to achieve maximum effectiveness. Seek medical advise immediately.

Skin contact- Immediately flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. if skin irritation occurs. Get medical attention.

Ingestion- DO NOT induce vomiting. If vomiting should occur spontaneously, keep airway clear. Never give anything by mouth to an unconscious person. Get medical attention.

## 5-FIRE FIGHTING MEASURES

Flash Point: None

LEL: N/A

UEL: N/A

Explosive data -Sensitivity to mechanical impact-none---Sensitivity to static discharge-nine.

Extinguishing Media- Suitable extinguishing media-Water fog, carbon dioxide, foam,dry chemical.

Unusual fire/Expl.Hazards-Solution extremely slippery when wet.

Incompatible products--Oxidizing agents.

Fire Equipment- Cool exposed containers with water spray after extinguishing fire.

## 6-SPILLAGE

Steps to be taken in case material is released or spilled- Use appropriate respiratory protection. limit dust with water spray or vacuum. Provided ventilation. Refer to state and local regulation for handling solid waste.

Environmental precautions- Avoid runoff to waterways and sewers.

Methods for containment- Prevent further leakage or spillage if safe to do so.

Ventilation with fresh air, including open doors and windows should be observed during any flooring installation. Operate HVAC system at 100 % fresh air intake before, during and installation to eliminate lingering odors or particulate matter.

## 7-HANDLING AND STORAGE

Handling Precautions-Store in a cool dry location, out of direct sunlight.

Ventilation- Open all available windows and entrances to insure good ventilation.

Respirator protection- NIOSH approved respirator.

Eye protection- Wear glasses or protective goggles to avoid splashes.

Wash hands thoroughly with soap and water.

Technical measures and storage conditions-

Store in a cool, dry place away from ignition sources and open flame.

Calcium Formate is not hygroscopic.

Protect from freezing.

**KEEP OUT OF REACH OF CHILDREN.**

Regulatory Requirements-For industrial use only

## 8-HEADING EXPOSURE CONTROL AND PERSONAL PROTECTION

Engineering Control-

Local exhaust ventilation as necessary to maintain exposures to within applicable limits. please refer to the ACGIH documents,"Industrial ventilation, A manual of recommended practices" most recent edition, for details. If there are no applicable or established exposure limits requirements or guidelines, general ventilation should be sufficient.

Ventilation-Recommended-local or mechanical when mixing, apply or sanding the product in the dry state.

Admin.Controls-No data

Protective Gear-NIOSH approved dust respirator or mask in the absence of adequate ventilation-ventilation exhaust capable of minimizing dust emissions at the point of use.

Protective gloves-Impervious gloves

Eye protection-Chemical goggles

Other-Eye wash available.

Contaminated Gear-No data

## 9-PHYSICAL AND CHEMICAL PROPERTIES

Initial boiling point- N/A

Vapor pressure- N/A

Density- 72.6 lb/ft cubic

Appearance **off-white**

Odor **None**

Physical State **Solid**

% Volume Volatile 0.00

Specific Gravity (SG) 2.467

Lbs VOC/Gallon Less Water 0.00

## 10-STABILITY AND REACTIVITY

Stability- Stable

Incompatibility-Materials to avoid :

Materials to avoid- Oxidizing agents.

Hazardous Decomposition products -  
May produce formaldehyde, oxides of carbon and calcium carbonate when heated to decomposed.  
Hazardous polymerization- None.  
Conditions to avoid- Avoid contact with or moisture during storage.

## 11-TOXICOLOGICAL INFORMATION

Acute toxicity-Product information.

Oral LD50-----2650-calcium formate (rat)  
1920-calcium formate (mice)

Dermal LD50- No information available

Inhalation LC50-No information available

Components	weight-%	Oral LD50	Dermal LD50	Inhalation LC50
Calcium formate	>98%	=2650 mg/kg (rat)	-	-
544-17-2				

## 12-ECOLOGICAL INFORMATION

Environmental Impact statement (Ecotoxicity,state,degradation,soil/mobility)-No data.

Ecotoxicity-

Acute aquatic toxicity-product information-

Fish---No information available.

Crustacea-No information available.

Algae/aquatic plants-No information available.

## 13-DISPOSAL CONSIDERATIONS

Disposal-Per local,state and federal regulations.

## 14-TRANSPORT INFORMATION

DOT- Not regulated-----ICAO/IATA- Not regulated-----IMDG- Not regulated

## 15-REGULATORY INFORMATION

### US Federal Regulations-

CERCLA-This material, as supplied, does not contain any substance regulated as hazardous substances under the comprehensive environmental response compensation and liability act(CERCLA) (40 CFR 302) or the superfund amendments and reauthorization act (SARA) (40 CFR 355). There may be specific reporting requirements at local, regional, or state level pertaining to releases of this material.

### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the clean water act (40 CFR 122.21 and 40 CFR 122.42)

TSCA- (United States)-All ingredients are on the inventory or exempt from listing.

Australia (AICS)-All ingredients are on the inventory or exempt from listing.

Canada (DSL)- None of the ingredients are on the inventory.

China IECSC)-All ingredients are on the inventory or exempt from listing.

EINECS (European inventory of existing chemical substances)

All ingredients are on the inventory or exempt from listing.

ELINCS (European list of notified chemical substances)

None of the ingredients are on the inventory.

ENCS-(Japan)-All ingredients are on the inventory or exempt from listing.

South Korea (KECL)-All ingredients are on the inventory or exempt from listing.

Philippines (PICCS)-All ingredients are on the inventory or exempt from listing.

### SARA 311/312 Hazard Categories

Acute health hazard-Yes

Chronic health hazard-No

Fire hazard-No

Sudden release of pressure hazard- No

Reactive hazard-No

SARA 313-Section 313 of title of the superfund amendments and reauthorization act of 1986 (SARA).This product does not contain any chemicals which are subject to the reporting requirements of the act and title 40 of the code of federal regulations, part 372.

## 16-OTHER INFORMATION

Document disclaimer-The information contained in the referenced material safety data sheet (MSDS) is believed to be correct as it was obtained from sources we believe are reliable. However,no representations,guarantees or warranties of any kind are made as to its accuracy,suitability for particular applications.Hazards connected with the use of the material,variations in methods,conditions and equipment used to store,handle, or process the material and hazards connected with the use of the material are solely the responsibility of the user and remain at his/her sole discretion. Compliance with all applicable federal,state and local laws and regulations remains the responsibility of its operation and to determine if or where precautions,in addition to those described herein,are required.