



OXCON
SYSTEMS LLC

BASE COAT SAFETY DATA SHEET

Section 1 — IDENTIFICATION

Product identifier used on the label:

Product Name	Base Coat
Product Code	8124-025
Supplier	OXCON Systems,
Emergency Phone	7700 N Hayes Dr, Wichita, KS 67147 316-832-0063

Other means of identification

Synonyms: Polymer Modified Cementitious Based Groundcoat/Adhesive

Recommended use of the chemical and restrictions on use:

Product Use/Restriction: Polymer Modified Cementitious Based Groundcoat/Adhesive

Chemical manufacturer address and telephone number:

Manufacturer Name: OXON SYSTEMS
Address: 7700 N. Hayes Dr.
Valley Center, KS, 67147
General Phone Number: 316-832-0063

Section 2 — HAZARD(S) IDENTIFICATION

Classification of the chemical in accordance with CFR 1910. 120(d)(f):

GHS Pictograms:



Signal Word:

DANGER

GHS Class:

Serious Eye Damage, Category 1.
Skin Irritation, Category 2.
Acute Oral Toxicity. Category 4.

Hazard Statements:

Causes serious eye damage.
Causes skin irritation.
Harmful if swallowed.

Precautionary Statements:

Wash hands thoroughly after handling.
Do not eat, drink or smoke when using this product.
Avoid release to the environment
Wear protective gloves/protective clothing/
eye protection/ face protection.

Section 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Precautionary Statements: IF SWALLOWED: Call a poison center or doctor/physician if you feel unwell.
IF ON SKIN: Wash with plenty of water.
IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor/physician.
Specific treatment (see... on this label).
Rinse mouth.
If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
Collect spillage.
Dispose of contents/container in accordance with Local, State, Federal and Provincial regulations.

Hazards not otherwise classified that have been identified during the classification process:

Route of Exposure:	Eyes, Skin, Inhalation, Ingestion.		
Potential Health Effects:			
Eye:	May cause irritation, burns and permanent tissue damage.		
Skin:	May cause irritation, dry skin, redness, discomfort or burns.		
Inhalation:	Prolonged or repeated inhalation may cause lung damage. Prolonged and repeated inhalation of respirable crystalline silica can cause silicosis, a chronic lung disease characterized by fibrosis and scarring of the lung tissue resulting in a decrease in lung function, breathlessness, wheezing, coughing and sputum production.		
Ingestion:	May cause irritation. Ingesting large amounts may cause injury.		
Signs/Symptoms:	Product is alkali when wet, excessive, and prolonged exposure can cause severe irritation, burns and permanent tissue damage.		
Aggravation of Pre-Existing Conditions:	May aggravate pre-existing respiratory disorders, allergy, eczema, or skin conditions.		
Mixtures:			
Chemical Name	CAS#	Ingredient Percent	EC Num.
Portland Cement	65997-15-1	100 by weight	266-043-4
The structure of Portland cement may contain the following in some concentration ranges.			
Notes:	The structure of Portland cement may contain the following in some concentration ranges: Calcium oxide, silica quartz, chromium, gypsum, limestone, and magnesium oxide		

The structure of Portland cement may contain the following in some concentration ranges:

Section 4 — FIRST AID MEASURES

Description of necessary measures:

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with the fingers. Get immediate medical attention.
Skin Contact:	Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.
Inhalation:	If inhaled remove to fresh air. If not breathing give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.
Ingestion:	If swallowed do not induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5 — FIREFIGHTING MEASURES

Suitable and unsuitable extinguishing media

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards arising from the chemical:

Hazardous Combustion Byproducts:

Oxides of carbon, oxides of nitrogen and other substances may be formed.

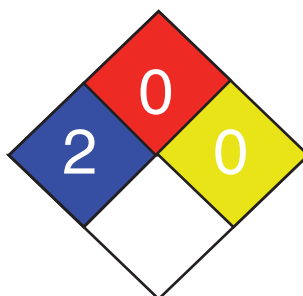
Special protective equipment and precautions for fire-fighters

Protective Equipment

As in fire, wear self-contained breathing apparatus (SCBA) MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA Ratings:

NFPA Health:	2
NFPA FLAMMABILITY:	0
NFPA REACTIVITY:	0



Section 6 — ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Personal Precautions:

Use proper personal protective equipment as listed in Section 8. Evacuate area and keep unnecessary and unprotected personnel from entering the spill area.

Environmental precautions:

Environmental Precautions:

Avoid runoff into storm sewers, ditches, and waterways.

Special protective equipment and precautions for fire-fighters

Methods for containment:

Contain spills with an inert absorbent material such as soil or oil dry.

Methods for Cleanup:

Absorb spill with inert material (e.g. dry sand or earth) then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section.

Section 7 — HANDLING AND STORAGE

Precautions for safe handling:

Handling:

Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin, and clothing.

Hygiene Practices:

Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling vapor or mist.

Special Handling Procedures:

Material is alkaline when mixed with water. Use precaution and proper protective equipment.

Section 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Appearance:

Solid or powder

Color:

Gray

Odor:

Little to no odor

Boiling Point:

> 1832 F (>1000 C)

Melting Point:

Not determined

Specific Gravity:

0.1 to 1.0% in water

Solubility:

Not applicable

Vapor Density:

Not applicable

Vapor Pressure:

Not applicable

Section 9 — PHYSICAL AND CHEMICAL PROPERTIES

Percent Volatile:	Not applicable
Evaporation Rate:	Not determined
PH:	>11.5
Viscosity:	> 1832 F (>1000 C)
Flash Point:	Not determined
Flash Point Method:	Not information
Lower Flammable/Explosive Limit:	Data not available
Upper Flammable/Explosive Limit:	Data not available
Auto Ignition Temperature:	Data not available
VOC Content:	Not determined

Section 10 — STABILITY AND REACTIVITY

Percent Volatile:	Not applicable
Evaporation Rate:	Not determined
PH:	>11.5
Viscosity:	> 1832 F (>1000 C)
Flash Point:	Not determined
Flash Point Method:	Not information
Lower Flammable/Explosive Limit:	Data not available
Upper Flammable/Explosive Limit:	Data not available
Auto Ignition Temperature:	Data not available
VOC Content:	Not determined

Section 11 — TOXICOLOGICAL INFORMATION

RTECS Number:	VV8770000
Eye:	No relevant toxicological data for classification were found
Skin:	No relevant toxicological data for classification were found
Inhalation:	No relevant toxicological data for classification were found
Ingestion:	No relevant toxicological data for classification were found
Sensitization:	No relevant toxicological data for classification were found

Section 12 — ECOLOGICAL INFORMATION

ECOTOXICITY

Ecotoxicity:	No ecotoxicity data was found for the product
Environmental Fate:	No environmental data was found for the product

Section 13 — DISPOSAL CONSIDERATIONS

DESCRIPTION OF WASTE

Waste Disposal Consult with the US EPA Guidelines listed in 40 CFR Part 26.1.3 for the classifications of hazardous waste prior to disposal. Furthermore consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines. Triple-rinse drum prior to offering for recycle, reconditioning or disposal. Dispose or rinseate in an environmentally acceptable manner consistent with applicable waste management.

Section 14 — TRANSPORT INFORMATION

DOT Shipping Name:	Non regulated
DOT Hazard Class:	Non regulated
IATA Shipping Name:	Non regulated
IMDG UN Number:	Non regulated

Section 15 — REGULATORY INFORMATION

Safety, health and environmental regulations specific for the product

SARA:	This product contains chemicals which are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III (40 CFR, Part 372).
California PROP 65:	The following statements are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) WARNING! This product contains a chemical known to the State of California to cause cancer.
TSCA Inventory Status:	Listed
Canada DSL:	Listed
EC Number:	266-043-4

Section 16 — ADDITIONAL INFORMATION

HMIS RATINGS

HMIS Health Hazard: 2

HMIS Fire Hazard: 0

HMIS Reactivity: 0

HMIS Personal Protection: X

Health Hazard	2
Fire Hazard	0
Physical Hazard	0
Personal Protection	x

SDS Creation Date: September 08, 2015

SDS Revision Date: October 26, 2016

MSDS Revision Notes: Format Update

SDS Format: The information and recommendation contained herein are to the best of OXCON Systems knowledge and belief, accurate, reliability, and OXCON Systems shall not be liable for any loss or damage arising out of their use thereof. The information and recommendations are offered for the users consideration and examination and it is the users responsibility to satisfy itself that they are suitable and complete for its particular use.

Disclaimer: