

# MATERIALS SAFETY DATA SHEET

# SECTION 1: IDENTIFICATION OF PRODUCT AND COMPANY

Product Name Application	:	GRANDCURE PME25 Concrete Curing Compound
Company Address	:	<b>Grand Aces Ventures, Inc.</b> Unit 3 & 4, 138-142 M.L. Quezon Avenue, Brgy. San Isidro, Angono, Rizal, Philippines
Telephone Nos. Fax No.	:	(02) 8451-0160; 8571-6021; 8451-0915 (02) 8571-6023

## **SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS**

Composition : Polyvinyl Acetate Emulsion, Biocide, Water

# SECTION 3: HAZARDS IDENTIFICATION

GHS Label Elements :

Symbol (s)

Signal words : Warning

Hazard Statement : Eye and skin irritant. Maybe harmful if swallowed. May caused sensitization by skin contact.

# SECTION 4: FIRST AID MEASURES

Eyes : Immediately flush eyes with running water for at least 15 minutes without interruption. Visit Doctor.

Skin : Removed contaminated clothing immediately. Rinse affected skin with water using a mild cleaning agent. Visit Doctor if irritation occurs and persists.

Inhalation : Remove to fresh air. Visit Doctor.

Ingestion : Do not induce vomiting. Contact a physician.

#### SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Agents	:	Carbon dioxide, sand, extinguishing powder. Do not use water.
Special Exposure Hazard	:	Toxic smoke and vapors may form decomposition.
Special Protective Equipment	:	Wear self-contained breathing apparatus and protective coating.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

Leaks and Spills : Avoid breathing the vapor. Avoid sparks and do not smoke. Environmental Precautions : Prevent from entering sewer system or surface water. Decontamination Precautions: Upon spillage, use liquid-binding material such as sand, sawdust,acid binders. Ensure adequate ventilation. Dispose contaminated material as waste according to section 13.

## SECTION 7: HANDLING AND STORAGE

- Handling : Keep hands away from eyes when handling material or before washing after use. Wash thoroughly after using particularly before eating or smoking. May caused dizziness and drowsiness.
- Storage : Store in a cool, dry place. Keep container tightly closed. Store in a place away/unreachable from children.

#### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye and Face Protection	:	Safety glasses
Skin Protection	:	Polyethylene gloves for prolonged use
Respiratory Protection	:	None needed in normal use with proper ventilation
Other Engineering Controls	:	Have emergency shower and eyewash available.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Density	:	1.03 g/cc
Appearance	:	Liquid
Color	:	White
Flash Point	:	Not Available
<b>Boiling Point</b>	:	Not Available

#### SECTION 10: STABILITY AND REACTIVITY

Stability	:	This material is chemically stable. Hazardous polymerization will not occur.
Conditions to Avoid	:	In confined space the solvent present can form explosives mixtures with air

## SECTION 11: TOXICOLOGICAL INFORMATION

RTECS#	:	CAS# 9003-20-7: AK0920000
LD50/LC50	:	RTECS: Not available.
Carcinogenicity	:	Poly(vinyl acetate) - IARC: Group 3 (not classifiable)
Other	:	No information found. Section 12 Oral

#### SECTION 12: ECOLOGICAL INFORMATION

Do not allow product to reach sewerage system.

# SECTION 13: DISPOSAL CONSIDERATIONS

Disposal must be made in accordance with local and national legislation.

## SECTION 14: TRANSPORT INFORMATION

This product is not regulated.

## SECTION 15: REGULATORY INFORMATION

Risk Phrases	
R36/38	: Irritating to eyes & skin.
Safety Phrases	
S2 S3/9 S15/16	<ul> <li>Keep out of the reach of children</li> <li>Keep in cool well-ventilated place</li> <li>Keep away from heat &amp; sources of ignition- No Smoking</li> </ul>
S28 S37/39	<ul> <li>In case on contact with skin, wash immediately w/ plenty of soap and water</li> <li>Wear suitable gloves, eye/face protection</li> </ul>

#### **SECTION 16: OTHER INFORMATION**

Also refer to the Safety Date Sheet(s) for information on other components of this product.

All data, statements and recommendations made herein are based upon information we believe to be reliable. Our products are sold on the condition that the user himself will evaluate them, as well as our recommendations, to determine their suitability for his purpose before adoption. The product is not sold as suitable for any other application. The product should not be used other than for the stated application or applications. It is the purchaser's duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.