

# 1. PRODUCT AND COMPANY IDENTIFICATION

#### (1) **Product Information**:-

Brand Identity:	Sissons Paint
Product Name:	Alkali Resisting Primer
Product Class:	Latex Paint
Physical Form:	Liquid
CAS No.:	Mixture

#### (2) Company Information:-

Manufacturer: Address:	ANSA Coatings Limited 51 – 59 Tumpuna Road South,
	Guanapo, Arima.
	Trinidad, W.I.
Tel:	868-643-2425/8
Fax:	868-643-2509

## (3) Product information: <u>www.ansacoatings.com</u>

# 2. HAZARDS IDENTIFICATION

### **ROUTES OF EXPOSURE**

INHALATION of vapor or Spray Mist EYE or SKIN contact with the product, vapor or spray mist. INGESTION of product

#### EFFECTS OF OVEREXPOSURE

**EYES:** Irritation. **SKIN:** Prolonged or repeated exposure may cause irritation. **INHALATION:** Irritation of the upper respiratory system.

# SIGNS AND SYMPTOMS OF OVEREXPOSURE

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

## MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Percentage (w/w %)
Styrene/Acrylate Copolymer	Unknown	10 - 25
Calcium Carbonate	1317-65-3	15-25
Titanium Dioxide	13463-67-7	1-15
Mono Propylene Glycol	000057-55-6	<1
Biocide	5395-50-6	<1
Water	7732-18-5	40-50

## 4. FIRST AID MEASURES

**EYES**: Flush eyes with large amounts of water for 15 minutes. Get medical attention. **SKIN**: Wash affected area thoroughly with soap and water.

INHALATION: If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**INGESTION**: Do not induce vomiting. Get medical attention immediately.



## 5. FIRE-FIGHTING MEASURES

Flash Point	LEL	UEL	Flammability Classification
Not Applicable	Not Applicable	Not Applicable	Not Applicable

#### MEDIA

Carbon Dioxide, Dry Chemical, Alcohol Foam

#### UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

#### **SPECIAL FIRE FIGHTING PROCEDURES**

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat.

# 6. ACCIDENTAL RELEASE MEASURES

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

Environmental Precautions: Avoid runoff into storm sewers, ditches, and waterways.

**Methods for containment**: Contain spills with an inert absorbent material such as soil or sand. Prevent from spreading by covering, diking or other means. Provide ventilation.

**Methods for cleanup**: Clean up spills immediately observing precautions in the protective equipment section. Place into a suitable container for disposal. Provide ventilation. After removal, flush spill area with soap and water to remove trace residue.

## 7. HANDLING AND STORAGE

**Handling**: Use in well-ventilated areas. Avoid breathing vapor and contact with eyes, skin and clothing. Keep away from excessive heat and open flames.

**Storage:** Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, and incompatible substances. Keep container tightly closed when not in use. Keep out of reach of children

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with limited values to be controlled: Not indicated. Local exhaust: Recommended. General ventilation: Recommended. Hand protection: Suitable protective gloves. Eye protection: Safety/ protective glasses.



## 9. PHYSICAL AND CHEMICAL PROPERTIES

Product Weight Specific Gravity Boiling Point Melting Point Flash Point Volatile Volume Evaporation Rate Vapour Density Solubility in Water pH Volatile Organic Compound (VOC) 4.76 kg/Gallon 1.26 kg/L Approximately 100 °C Not Available Not Applicable 70.59 % Slower than Ether Heavier than air Soluble 8.0 – 10 9.06g/L

## **10. STABILITY AND REACTIVITY**

Chemical Stability Incompatibility Condition to avoid Dangerous products of decomposition Stable under normal temperatures and pressures. Oxidizing agents. Strong acids and alkalis. Heat and Flames Not Reported

# 11. TOXICOLOGICAL INFORMATION

Acute toxicity Effect on Eyes Effect on Skin Additional toxicological information Not determined Irritant Irritant According to our experience and information provided, when use and handle

## **12. ECOLOGICAL INFORMATION**

Mobility Biodegradability Bioaccumulation Aquatic toxicity Not reported Not reported Not reported Water pollutant

# **13. DISPOSAL CONSIDERATIONS**

## WASTE DISPOSAL METHOD

Arrange disposal in accordance with local regulations regarding pollution control.

## **14. TRANSPORT INFORMATION**

Shipping name Hazard technical information Hazard class No dangerous goods under transportation regulations Water based acrylic paint Not reported Not Applicable



# **15. REGULATORY INFORMATION**

Hazard Label Data: This product is NOT classified as dangerous

Risk Phrases: 36/38 Irritating to eyes and skin

Safety Phrases: S24/25.

Avoid contact with skin and eyes. S37/39 Wear suitable gloves and eye/face protection

## **16. OTHER INFORMATION**

### HMIS Ratings:

Health Hazard	
Fire Hazard	
Reactivity	



SDS Creation Date: August 29<sup>th</sup>, 2016 SDS Revision Date: August 29<sup>th</sup>, 2016

Revision No. 0

SDS Author: ANSA Coatings Limited

### Disclaimer:

This Health and Safety Information is correct to the best of our knowledge and belief at the date of its publication but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, that any revision of this Data Sheet is sent to all customers to whom we have directly supplied this substance, but must point out that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the ultimate user.

The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this data sheet.