

**Safety Data Sheet****EGF000 INTERSEAL 670HS MIST GREY PART A****Version Number 2 Revision Date 04/26/18****1. Product and company identification****1.1. Product identifier** INTERSEAL 670HS MIST GREY PART A

Product Code EGF000

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Intended use Refer Technical Data Sheet.

Application Method Refer Technical Data Sheet.

**1.3. Details of the supplier of the safety data sheet****Importer or****Manufacturer**International Paint Singapore Pte Ltd  
3 Neythal Road  
Jurong Town  
Singapore 628570**Telephone No.** +65 6261 5033**Fax No.** +65 6264 4612**1.4. Emergency telephone number (24 hour)** +65 6261 5033**For Poisons Advice telephone** For Advice to Doctors & Hospitals only**2. Hazard identification of the product****2.1. Classification of the substance or mixture****2.2. Label elements**

Using the Toxicity Data listed in section 11 &amp; 12 the product is labelled as follows.

[Prevention]:

[Response]:

[Storage]:

[Disposal]:

**2.3. Other hazards****3. Composition/information on ingredients**

This product contains the following substances that present a hazard within the meaning of the Workplace Safety and Health Act.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes

Titanium dioxide CAS Number: 0013463-67-7	25- <50		[1][2]
2-Methoxy-1-Methylethyl Acetate CAS Number: 0000108-65-6	10- <25	Flam. Liq. 3;H226	[1]
2-Methoxy-1-propanol acetate CAS Number: 0070657-70-4	<1	Flam. Liq. 3;H226 Repr. 1B;H360D STOT SE 3;H335	[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the Hazard (H) phrases are shown in Section 16.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence do not require reporting in this section.

## 4. First aid measures

### 4.1. Description of first aid measures

#### General

#### Inhalation

#### Skin Contact

#### Eye Contact

#### Ingestion

### 4.2. Most important symptoms and effects, both acute and delayed

### 4.3. Indication of any immediate medical attention and special treatment needed and notes for physician

## 5. Fire-fighting measures

### 5.1. Extinguishing media

### 5.2. Special hazards arising from the substance or mixture

### 5.3. Advice for fire-fighters

## 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

### 6.2. Environmental precautions

### 6.3. Methods and material for containment and cleaning up

## 7. Handling and storage

### 7.1. Precautions for safe handling

#### Handling

#### In Storage

## 7.2. Conditions for safe storage, including any incompatibilities

## 7.3. Specific end use(s)

# 8. Exposure controls and personal protection

## 8.1. Control parameters

From the listed Exposure Standards for Atmospheric Contaminants given in the Workplace Safety and Health(General Provisions) Regulations.

Material	PEL (Short Term)		PEL (Long Term)		Comments
	ppm	mg/m <sup>3</sup>	ppm	mg/M3	
Titanium dioxide	-	-	-	10	

(P) Peak exposure limit  
(R) Suppliers Recommended Limit  
(Sk) There is a risk of absorption through unbroken skin  
(Sen) Sensitiser  
(Cat1) Category 1 - established human carcinogen  
(Cat2) Category 2 - probable human carcinogen  
(Cat3) Category 3 - substances suspected of having carcinogenic potential

## DNEL/PNEC values

## 8.2. Exposure controls

### Eye Protection

### Skin Protection

### Other

### Respiratory Protection

### Thermal hazards

# 9. Physical and chemical properties

## Colour

## Odour

## Odour threshold

## pH

## Melting point / freezing point (°C)

## Initial boiling point and boiling range (°C)

## Flash Point (C)

## Evaporation rate (Ether = 1)

## Flammability (solid, gas)

## Upper/lower flammability or explosive limits

Lower Explosive Limit: 1.5 2-Methoxy-1-Methylethyl Acetate

Upper Explosive Limit: No data available

## Vapour pressure (Pa)

Vapour Density  
 Specific Gravity 0.00  
 Solubility in Water  
 Partition coefficient n-octanol/water (Log Kow)  
 Autoignition Temperature (C)  
 Decomposition temperature  
 Viscosity (cSt)

**9.2. Other information**

No further information

**10. Stability and reactivity**

- 10.1. Reactivity
- 10.2. Chemical stability
- 10.3. Possibility of hazardous reactions
- 10.4. Conditions to avoid
- 10.5. Incompatible materials
- 10.6. Hazardous decomposition products

**11. Toxicological information**

**Acute toxicity**

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapour LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr
2-Methoxy-1-Methylethyl Acetate - (108-65-6)	8,532.00, Rat	5,000.00, Rabbit	Not Available	Not Available
2-Methoxy-1-propanol acetate - (70657-70-4)	Not Available	Not Available	Not Available	Not Available
Titanium dioxide - (13463-67-7)	10,000.00, Rat	10,000.00, Rabbit	Not Available	6.82, Rat

Item	Category	Hazard
Acute Toxicity (mouth)	Not Classified	Not Applicable
Acute Toxicity (skin)	Not Classified	Not Applicable
Acute Toxicity (inhalation)	Not Classified	Not Applicable
Skin corrosion/irritation	Not Classified	Not Applicable
Eye damage/irritation	Not Classified	Not Applicable
Sensitization (respiratory)	Not Classified	Not Applicable
Sensitization (skin)	Not Classified	Not Applicable
Germ toxicity	Not Classified	Not Applicable
Carcinogenicity	Not Classified	Not Applicable
Reproductive Toxicity	Not Classified	Not Applicable
Specific target organ systemic toxicity (single exposure)	Not Classified	Not Applicable
Specific target organ systemic Toxicity	Not Classified	Not Applicable

(repeated exposure)		
Aspiration hazard	Not Classified	Not Applicable

**12. Ecological information**

**12.1. Toxicity**

**Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
Titanium dioxide - (13463-67-7)	Not Available	Not Available	Not Available
2-Methoxy-1-Methylethyl Acetate - (108-65-6)	100.00, Salmo gairdneri	500.00, Daphnia magna	Not Available
2-Methoxy-1-propanol acetate - (70657-70-4)	Not Available	Not Available	Not Available

**12.2. Persistence and degradability**

**12.3. Bioaccumulative potential**

**12.4. Mobility in soil**

**12.5. Results of PBT and vPvB assessment**

**12.6. Other adverse effects**

**13. Disposal considerations**

**13.1. Waste treatment methods**

**14. Transport information**

**14.1. UN number**

**14.2. UN proper shipping name**

**14.3. Transport hazard class(es)**

**Road and Rail Transport**

**IMDG                    Class/Div                    Sub Class**  
reference :

**Ems**

**ICAO/IATA            Class                                    Sub Class**

**14.4. Packing group**

**14.5. Environmental hazards**

**Road and Rail Environmentally Hazardous:**  
**Transport**

**IMDG** Marine Pollutant:  
**reference :**

**14.6. Special precautions for user**

No further information

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not Applicable

**15. Regulatory information**

This product and all its components complies with the chemical and transport regulations from the country listed in section 1.3.

Other regulatory information specific to the hazardous chemical(s):

**16. Other information**

The information on this SDS is based upon the present state of our knowledge and on current laws. The product should not be used for purposes other than shown in the product data sheet without first obtaining written advice.

It is always the responsibility of the user to take all necessary steps to meet the demands of applicable legislation.

The full text of the phrases appearing in section 3 is:

H226 Flammable liquid and vapour.

**This SDS is valid for 5 years from the revised date on page 1.**

**The revision date is in American format (e.g. MM/DD/YY).**

End of document



All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Akzo Nobel however makes no warranty as to the accuracy of and/or sufficiency of such information.