# X.International.

# Safety Data Sheet

EGA088/5LT INTERGARD 269 RED PART A

Version 1 Revision Date 10/21/13

# 1. Product and company identification

1.1. Product identifier	INTERGARD 269 RED PART A		
Product Code	EGA088/5LT		
<b>1.2. Relevant identified uses of the</b> Intended use	substance or mixture and uses advised against Refer Technical Data Sheet.		
Application Method	Refer Technical Data Sheet.		
1.3. Details of the supplier of the sa	fety data sheet		
Manufacturer	International Paint Taiwan No. 20, Yumin St.,		
	Dafa Industrial Park		
	Daliao District, Kaohsiung City 83162,		
	Taiwan (R.O.C.)		

Telephone No.	07-787 3959
Fax No.	07-787 3953
1.4. Emergency telephone number	07-787 3959
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 & 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 hazardous substances.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes

[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

#### 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

Exposure standards are those provided by the ACGIH (American Conference of Government Industrial Hygenists).

Material	Short term (15 min. ave)		Short term (15 min. ave) Long term (8hr time weighted average)		Comments
	ppm	mg/m³	ppm	mg/M3	

Key to notification

(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	
рН	
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: No data available
	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 ( )	
Decomposition temperature	
Viscosity (cSt)	

# 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
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 (repeated exposure)	Not Classified	Not Applicable		
Aspiration hazard	Not Classified	Not Applicable		

# 12. Ecological information

## 12.1. Toxicity

## **Aquatic Ecotoxicity**

Ingredient 96 hr LC50 fisl mg/l	h, 48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
---------------------------------	-------------------------------	----------------------

#### 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

The product and all its components complies with these local regulations: NICNAS - Australia EPA - New Zealand

Labor Health & Safety facility Lead toxic prevention Public Traffic safety Toxic substance management Hazard substance awarenessLead

# 16. Other information

The information on this SDS is based upon the present state of our knowledge and on current law. 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 information in this Safety Data Sheet is required according to legislation.

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

#### 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.