

Safety Data Sheet

CL200507 INTERLAC 665 OSHA RED

Version Number 1 Revision Date 11/27/13

1. Product and company identification

1.1. Product identifier INTERLAC 665 OSHA RED

Product Code CL200507

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

Intended use Refer Technical Data Sheet.

For professional use only.

Application Method Refer Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Manufacturer PT. International Paint Indonesia

Cikarang Industrial Estate
Jl. Jababeka Raya Blok E 9-11

17530, Cikarang, Indonesia

 Telephone No.
 021 8934270

 Fax No.
 021 8934275

 1.4. Emergency telephone number
 021 8934270

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 |
|---|----------|---|-------|
| Naphtha (petroleum), hydrodesulfurized heavy CAS Number: 0064742-82-1 | | Asp. Tox. 1;H304 Aquatic Chronic 2;H411 Flam. Liq. 3;H226 | [1] |
| | | | |

| Xylene CAS Number: 0001330-20-7 | 1-2.5 | Flam. Liq. 3;H226 Acute Tox. 4;H332 Acute Tox. 4;H312 Skin Irrit. 2;H315 | [1][2] |
|--|-------|---|--------|
| Naphtha (petroleum), hydrotreated heavy CAS Number: 0064742-48-9 | 1-2.5 | Asp. Tox. 1;H304 | [1] |
| 2-Butanone oxime CAS Number: 0000096-29-7 | <1 | Carc. 2;H351 Acute Tox. 4;H312 Eye Dam. 1;H318 Skin Sens. 1;H317 | [1] |

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit.
- [3] PBT-substance or vPvB-substance.

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

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

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).

Long term (8hr time weighted Comments Short term (15 min. ave) Material average)

ppm mg/m³ ppm mg/M3 **Xylene** 150 651 100 434

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

рΗ

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: .6 (Naphtha (petroleum),

hydrotreated heavy)

Upper Explosive Limit: 6.6 (Xylene)

Vapour pressure (Pa)

Vapour Density

Specific Gravity
Solubility in Water
Partition coefficient n-octanol/water (Log Kow)
Autoignition temperature ()
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-Butanone oxime - (96-29-7) | 930.00, Rat | 2,000.00, Rabbit | 20.00, Rat | Not Available |
| Naphtha (petroleum), hydrodesulfurized heavy - (64742-82-1) | 5,000.00, Rat | 3,160.00, Rabbit | Not Available | Not Available |
| Naphtha (petroleum), hydrotreated heavy - (64742-48-9) | 5,000.00, Rat | 3,160.00, Rabbit | Not Available | Not Available |
| Xylene - (1330-20-7) | 4,299.00, Rat | 1,548.00, Rabbit | Not Available | 20.00, 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 (repeated exposure) | Not Classified | Not Applicable |
| | | |

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 |
|--|-------------------------------|---------------------------------|--|
| Naphtha (petroleum), hydrodesulfurized heavy - (64742- 82-1) | 100.00, Fish (Piscis) | 2.60, Chaetogammarus marinus | Not Available |
| Xylene - (1330-20-7) | 3.30, Oncorhynchus mykiss | 8.50, Palaemonetes pugio | 100.00 (72 hr), Chlorococcales |
| Naphtha (petroleum), hydrotreated heavy - (64742-48-9) | 2,200.00, Pimephales promelas | 2.60, Chaetogammarus marinus | Not Available |
| 2-Butanone oxime - (96-29-7) | 320.00, Leuciscus idus | 500.00, Daphnia magna | 83.00 (72 hr), Scenedesmus subspicatus |

- 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 reference :

Marine Pollutant:

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

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:

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H336 May cause drowsiness and dizziness.

H372 Causes damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

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.