Safety Data Sheet INTERLAC 665 BASE ULTRA DEEP

Bulk Sales Reference No.: CLA044 SDS Revision Date: 01/15/2019 SDS Revision Number: B5-5



1. Identification of the preparation and company

1.1. Product identifier

Product Identity INTERLAC 665 BASE ULTRA DEEP

Bulk Sales Reference No. CLA044

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

See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name International Paint LLC

Manufacturer: Akzo Nobel Coatings International Paint 6001 Antoine Drive Houston, Texas 77091

Emergency

 CHEMTREC
 (800) 424-9300

 International Paint
 (713) 682-1711

 Poison Control Center
 (800) 854-6813

Customer Service

International Paint (800) 589-1267 Fax No. (800) 631-7481

2. Hazard identification of the product

2.1. Classification of the substance or mixture

Flam. Liq. 3;H226 Flammable liquid and vapor.

Skin Sens. 1;H317 May cause an allergic skin reaction.

Carc. 2;H351 Suspected of causing cancer.

STOT RE 1;H372 Causes damage to organs through prolonged or repeated exposure.

2.2. Label elements

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



Danger.

H226 Flammable liquid and vapor.

H317 May cause an allergic skin reaction.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat / sparks / open flames / hot surfaces - No smoking.

P235 Keep cool.

P240 Ground / bond container and receiving equipment.

P241 Use explosion-proof electrical / ventilating / light / equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P260 Do not breathe mist / vapors / spray.

P262 Do not get in eyes, on skin, or on clothing.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves / eye protection / face protection.

P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302+352 IF ON SKIN: Wash with soap and water.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P308+313 IF exposed or concerned: Get medical advice/attention.

P314 Get Medical advice / attention if you feel unwell.

P331 Do NOT induce vomiting.

P333 If skin irritation or a rash occurs:.

P363 Wash contaminated clothing before reuse.

P370 In case of fire: Use water spray, fog, or regular foam..

P403+233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating Health: 2* Flammability: 2 Reactivity: 0

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

| Ingredient/Chemical Designations | Weight % GHS Classification | | Notes |
|--|-----------------------------|---|--------|
| Stoddard solvent CAS Number: 0008052-41-3 | 10 - 25 | STOT RE 1;H372 Asp. Tox. 1;H304 | [1][2] |
| Barium sulfate CAS Number: 0007727-43-7 | 10 - 25 | Not Classified | [1][2] |
| Distillates (petroleum), hydrotreated light CAS Number: 0064742-47-8 | 10 - 25 | Asp. Tox. 1;H304 | [1] |
| Alkyl quaternary ammonium bentonite CAS Number: 0068953-58-2 | | Not Classified | [1] |
| Methyl Ethyl Ketoxime (MEKO) CAS Number: 0000096-29-7 | 0.10 - 1.0 | Carc. 2;H351 Acute Tox. 4;H312 Eye Dam. 1;H318 Skin Sens. 1;H317 | [1] |
| Cobalt 2-Ethyl Hexanoate CAS Number: 0000136-52-7 | 0.10 - 1.0 | Acute Tox. 4;H302 Skin Irrit. 2;H315 Skin Sens. 1;H317 Aquatic Chronic 2;H411 | [1] |

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

4. First aid measures

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

4.1. Description of first aid measures

General Remove contaminated clothing and shoes. Get medical attention immediately. Wash

clothing before reuse. Thoroughly clean or destroy contaminated shoes.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention immediately.

Eyes In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

Get medical attention immediately.

Skin In case of contact, immediately flush skin with soap and plenty of water. Get medical

attention immediately.

Ingestion If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT

induce vomiting unless instructed to do so by medical personnel. Never give anything

by mouth to an unconscious person.

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

Overview NOTICE: Reports have associated repeated and prolonged occupational

overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be

harmful or fatal. Avoid contact with eyes, skin and clothing.

Inhalation Harmful if inhaled. Causes nose and throat irritation. Vapors may affect the brain or

nervous system causing dizziness, headache or nausea.

Eyes Causes severe eye irritation. Avoid contact with eyes.

Skin Causes skin irritation. May be harmful if absorbed through the skin.

Ingestion Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or

drowsiness.

Chronic effects

5. Fire-fighting measures

5.1. Extinguishing media

CAUTION: This product has a very low flashpoint. Use of water spray when fighting fire may be inefficient. CAUTION: For mixtures containing alcohol or polar solvent, alcohol-resistant foam may be more effective. SMALL FIRES: Use dry chemical, CO2, water spray or regular foam. LARGE FIRES: Use water spray, fog, or regular foam. Do not use straight streams. Move containers from fire area if you can do so without risk.

5.2. Special hazards arising from the substance or mixture

No data available

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No. 128

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Use only non-sparking equipment to handle spilled material and absorbent. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. Use non-sparking tools to collect absorbed material.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 50 meters (150 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

7. Handling and storage

7.1. Precautions for safe handling

Handling

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots,

CLA044_B5

head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discared after each use.

In Storage

Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Do not get in eyes, on skin or clothing.

No data available

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

| CAS No. | Ingredient | Source | Value |
|--------------|--------------------------|--------------|--|
| 0000096-29-7 | Methyl Ethyl Ketoxime | OSHA | No Established Limit |
| | (MEKO) | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0000136-52-7 | Cobalt 2-Ethyl Hexanoate | OSHA | No Established Limit |
| | • | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0007727-43-7 | Barium sulfate | OSHA | 15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction) |
| | | ACGIH | 5 mg/m3 TWA (inhalable particulate matter, particulate matter containing no asbestos and |
| | | NIOSH | 10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust) |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 5 mg/m3 TWA (particulate matter containing no Asbestos and |
| | | Mexico | 10 mg/m3 TWA VLE-PPT |
| | | Brazil | No Established Limit |
| 0008052-41-3 | Stoddard solvent | OSHA | 500 ppm TWA; 2900 mg/m3 TWA |
| | | ACGIH | 100 ppm TWA |
| | | NIOSH | 350 mg/m3 TWA1800 mg/m3 Ceiling (15 min)20000 mg/m3 IDLH |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | 525 mg/m3 TWA (140C Flash aliphatic solvent) |
| | | Mexico | 100 ppm TWA VLE-PPT |

CLA044_B5

| | | Brazil | No Established Limit |
|--------------|---|--------------|----------------------|
| 0064742-47-8 | Distillates (petroleum), hydrotreated light | | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |
| 0068953-58-2 | Alkyl quaternary ammonium | OSHA | No Established Limit |
| | bentonite | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| | | OHSA, CAN | No Established Limit |
| | | Mexico | No Established Limit |
| | | Brazil | No Established Limit |

Health Data

| CAS No. | Ingredient | Source | Value |
|--------------|---|--------|----------------------|
| 0000096-29-7 | Methyl Ethyl Ketoxime (MEKO) | NIOSH | No Established Limit |
| 0000136-52-7 | Cobalt 2-Ethyl Hexanoate | NIOSH | No Established Limit |
| 0007727-43-7 | Barium sulfate | NIOSH | Eye nose |
| 0008052-41-3 | Stoddard solvent | NIOSH | Eye nose |
| 0064742-47-8 | Distillates (petroleum), hydrotreated light | NIOSH | No Established Limit |
| 0068953-58-2 | Alkyl quaternary ammonium bentonite | NIOSH | No Established Limit |

Carcinogen Data

| CAS No. | Ingredient | Source | Value | | |
|--------------|-------------------------------------|--------|---|--|--|
| 0000096-29-7 | Methyl Ethyl Ketoxime | OSHA | Select Carcinogen: No | | |
| | (MEKO) | NTP | Known: No; Suspected: No | | |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| 0000136-52-7 | Cobalt 2-Ethyl | OSHA | Select Carcinogen: No | | |
| | Hexanoate | NTP | Known: No; Suspected: No | | |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| 0007727-43-7 | Barium sulfate | OSHA | Select Carcinogen: No | | |
| | | NTP | Known: No; Suspected: No | | |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| 0008052-41-3 | Stoddard solvent | OSHA | Select Carcinogen: No | | |
| | | NTP | Known: No; Suspected: No | | |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| 0064742-47-8 | Distillates (petroleum), | OSHA | Select Carcinogen: No | | |
| | hydrotreated light | NTP | Known: No; Suspected: No | | |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| 0068953-58-2 | Alkyl quaternary ammonium bentonite | OSHA | Select Carcinogen: No | | |
| | | NTP | Known: No; Suspected: No | | |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |

8.2. Exposure controls

Respiratory

Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator

(NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of

the information contained in this Material Safety Data Sheet.

Eyes Avoid contact with eyes. Protective equipment should be selected to provide

protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment

must be thoroughly cleaned, or discarded after each use.

Skin Protective equipment should be selected to provide protection from exposure to the

chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded

after each use.

Engineering Controls Depending on the site-specific conditions of use, provide adequate ventilation.

Other Work Practices Emergency eye wash fountains and safety showers should be available in the

immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of

soap and water.

9. Physical and chemical properties

Appearance Coloured Liquid

Odor threshold Not Measured

pH No Established Limit

Melting point / freezing point Not Measured

Initial boiling point and boiling range 99 (°C) 210 (°F)

Flash Point 41 (°C) 106 (°F)

Evaporation rate (Ether = 1) Not Measured

Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive

limits

Lower Explosive Limit: .9

Upper Explosive Limit: No Established Limit

vapor pressure (Pa)

Vapor Density

Not Measured

Heavier than air

Specific Gravity 1.09

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Not Measured

Not Measured

Auto-ignition temperature Not Measured

Decomposition temperature Not Measured

Viscosity (cSt) No Established Limit Not Measured

VOC % Refer to the Technical Data Sheet or label where information is

Not Measured

available.

VOHAP content (gm/litre of paint) 19.25 (as supplied) VOHAP content (gm/litre of Solid Coating) 9.65 (as supplied)

10. Stability and reactivity

10.1. Reactivity

Solubility in Water

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available 10.5. Incompatible materials No data available 10.6. Hazardous decomposition products No data available

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

| Ingredient | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr |
|--|--------------------------------------|--------------------------------------|---------------------------------------|---|
| Stoddard solvent - (8052-41-3) | 5,001.00, Rat - Category: NA | No data available | No data available | 5.50, Rat - Category: NA |
| Barium sulfate - (7727-43-7) | 3,000.00, Mouse - Category: 5 | No data available | No data available | No data available |
| Distillates (petroleum), hydrotreated light - (64742-47-8) | 5,001.00, Rat - Category: NA | 2,001.00, Rabbit - Category: 5 | No data available | No data available |
| Alkyl quaternary ammonium bentonite - (68953-58-2) | 5,000.00, Rat - Category: 5 | No data available | No data available | 12.60, Rat - Category: NA |
| Methyl Ethyl Ketoxime (MEKO) - (96-29-7) | 2,236.00, Rat - Category: 5 | 1,001.00, Rabbit - Category: 4 | No data available | No data available |
| Cobalt 2-Ethyl Hexanoate - (136-52-7) | 1,220.00, Rabbit - Category: 4 | 5,000.00, Rat - Category: 5 | No data available | No data available |

| 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) | 1 | May cause an allergic skin reaction. |
| Germ toxicity | Not Classified | Not Applicable |
| Carcinogenicity | 2 | Suspected of causing cancer. |
| Reproductive Toxicity | Not Classified | Not Applicable |
| Specific target organ systemic toxicity (single exposure) | Not Classified | Not Applicable |
| Specific target organ systemic Toxicity (repeated exposure) | 1 | Causes damage to organs through prolonged or repeated exposure. |
| Aspiration hazard | Not Classified | Not Applicable |

| | | formation |
|--|--|-----------|
| | | |

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

CLA044_B5

| | 96 hr LC50 fish, mg/l | 48 hr EC50 crustacea, mg/l | ErC50 algae, mg/l |
|--|------------------------------|-------------------------------------|--|
| Stoddard solvent - (8052-41-3) | Not Available | Not Available | Not Available |
| Barium sulfate - (7727-43-7) | 59,000.00, Poecilia sphenops | 32.00, Daphnia magna | Not Available |
| Distillates (petroleum), hydrotreated light - (64742-47-8) | 45.00, Pimephales promelas | 4,720.00, Dendronereides heteropoda | Not Available |
| Alkyl quaternary ammonium bentonite - (68953-58-2) | Not Available | Not Available | Not Available |
| Methyl Ethyl Ketoxime (MEKO) - (96-29-7) | 320.00, Leuciscus idus | 500.00, Daphnia magna | 83.00 (72 hr), Scenedesmus subspicatus |
| Cobalt 2-Ethyl Hexanoate - (136-52-7) | Not Available | Not Available | Not Available |

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

13. Disposal considerations

13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

14. Transport information

UN 1263 14.1. UN number 14.2. UN proper shipping name **PAINT**

14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation)

Proper Shipping PAINT IMDG Proper **PAINT**

Name Hazard Class

3 - Flammable

Shipping Name

IMDG Hazard Class 3 - Flammable

Sub Class

Not applicable

UN / NA Number UN 1263

Packing Group IMDG Packing Group III CERCLA/DOT RQ 1418 gal. / 12872 lbs. System Reference

14.4. Packing group Ш

14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

Not Applicable

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

Not Applicable

15. Regulatory information Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory. WHMIS Classification B3 D2A DOT Marine Pollutants (10%): (No Product Ingredients Listed) DOT Severe Marine Pollutants (1%): (No Product Ingredients Listed) EPCRA 311/312 Chemicals and RQs (>.1%): Ethyl Benzene (1000 lb final RQ; 454 kg final RQ) Xylene (100 lb final RQ; 45.4 kg final RQ) EPCRA 302 Extremely Hazardous (>.1%): (No Product Ingredients Listed) EPCRA 313 Toxic Chemicals (>.1%): 1,2,4-trimethyl benzene Ethyl Benzene **Xylene** Mass RTK Substances (>1%): Barium sulfate Stoddard solvent Penn RTK Substances (>1%): Barium sulfate Stoddard solvent Penn Special Hazardous Substances (>.01%): (No Product Ingredients Listed) **RCRA Status:** (No Product Ingredients Listed) N.J. RTK Substances (>1%): Barium sulfate Stoddard solvent N.J. Special Hazardous Substances (>.01%): (No Product Ingredients Listed) 2-Methylpropan-1-ol Crystalline Silica - Quartz Ethyl Benzene **Xylene** N.J. Env. Hazardous Substances (>.1%): 1,2,4-trimethyl benzene Ethyl Benzene **Xylene** Proposition 65 - Carcinogens (>0%): Benzene Naphthalene Ethyl Benzene Proposition 65 - Female Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 - Male Repro Toxins (>0%): Benzene Proposition 65 - Developmental Toxins (>0%): Benzene Toluene

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

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

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

The following sections have changed since the previous revision.

SECTION 2: Hazards identification

SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

SECTION 5: Fire-fighting measures

SECTION 9: Physical and chemical properties

SECTION 10: Stability and reactivity SECTION 11: Toxicological information SECTION 12: Ecological information SECTION 14: Transport information

End of Document