

### SECTION 1: Identification of the substance/mixture and of the supplier/undertaking

#### 1.1. GHS product identifier

Product form : Mixture  
Trade name : Dura - Epoxy Enamel Clear  
Type of product : Coatings  
Product code : EPCL  
Product group : Trade product

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Light industrial coating applications

#### 1.4. Supplier's details

##### Manufacturer

Dura Paints (Pty) Ltd.  
5 Wakefield Road; Founders View South.  
P.O. Box 303  
1610 Edenvale; Johannesburg – South Africa  
T 011 452 5221  
Contact: Lizel Rosemann

#### 1.5. Emergency phone number

Emergency number : 079 494 2731 / 011 452 5221

### SECTION 2: Hazard identification

#### 2.1. GHS classification of the substance/mixture and any national or regional information

##### Classification according to the United Nations GHS

|  |      |
|--|------|
| Flammable liquids, Category 2                                  | H225 |
| Acute toxicity (inhalation:dust,mist) Category 4               | H332 |
| Skin corrosion/irritation, Category 2                          | H315 |
| Serious eye damage/eye irritation, Category 2A                 | H319 |
| Specific target organ toxicity – Repeated exposure, Category 2 | H373 |

Full text of H-statements: see section 16

Adverse physicochemical, human health and environmental effects : Highly flammable liquid and vapour,May cause damage to organs through prolonged or repeated exposure,Harmful if inhaled,Causes skin irritation,Causes serious eye irritation.

#### 2.2. GHS label elements, including precautionary statements

##### Labelling according to the United Nations GHS

Hazard pictograms (GHS ZA) :



Signal word (GHS-ZA) :

Danger

Hazardous ingredients :

Talc /Talc containing no asbestos fibers;/ ethylbenzene

Hazard statements (GHS ZA) :

H225 - Highly flammable liquid and vapour  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H332 - Harmful if inhaled

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Precautionary statements (GHS ZA)

H373 - May cause damage to organs (hearing organs, respiratory system) through prolonged or repeated exposure (Inhalation)  
: P102 - Keep out of reach of children.  
P103 - Read carefully and follow all instructions.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P261 - Avoid breathing dust, mist, spray, vapours.  
P280 - Wear eye protection, protective clothing, protective gloves.  
P319 - Get medical help if you feel unwell.  
P501 - Dispose of container to recycling.

### 2.3. Other hazards which do not result in classification or are not covered by the GHS

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

### 3.2. Mixture

| Name                                      | Product identifier  | %              | Classification according to the United Nations GHS  |
|---|---------------------|----------------|---|
| Xylene                                    | CAS-No.: 1330-20-7  | 21.935 – 36.62 | Flam. Liq. 3, H226<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Acute Tox. Not classified (Inhalation:dust,mist)<br>Skin Irrit. 2, H315<br>STOT RE Not classified<br>Aquatic Chronic Not classified |
| Talc /Talc containing no asbestos fibers/ | CAS-No.: 14807-96-6 | 5 – 11         | Acute Tox. Not classified (Oral)<br>Acute Tox. 4 (Inhalation:dust,mist), H332<br>STOT RE 2, H373<br>Aquatic Acute Not classified  |
| Butanone                                  | CAS-No.: 78-93-3    | 0.995 – 6.965  | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336<br>Aquatic Acute Not classified   |
| ethylbenzene                              | CAS-No.: 100-41-4   | 1.05 – 3.11    | Flam. Liq. 2, H225<br>Acute Tox. 4 (Inhalation:vapour), H332<br>STOT RE 2, H373<br>Asp. Tox. 1, H304  |
| n-Butyl alcohol                           | CAS-No.: 71-36-3    | 0.65 – 2.07    | Flam. Liq. 3, H226<br>Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>STOT SE 3, H336<br>STOT SE 3, H335<br>Aquatic Acute Not classified  |

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### SECTION 4: First aid measures

#### 4.1. Description of necessary first aid measures

|                                       |  |
|---------------------------------------|--|
| First-aid measures general            | : Call a poison center or a doctor if you feel unwell.   |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.  |
| First-aid measures after skin contact | : Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation occurs: Get medical advice/attention.   |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.   |

#### 4.2. Most important symptoms/effect, acute and delayed

|                                     |                   |
|-------------------------------------|-------------------|
| Symptoms/effects after skin contact | : Irritation.     |
| Symptoms/effects after eye contact  | : Eye irritation. |

#### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

|                              |  |
|------------------------------|--|
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
|------------------------------|--|

#### 5.2. Specific hazards arising from the chemical

|  |                                       |
|--|---------------------------------------|
| Fire hazard                                      | : Highly flammable liquid and vapour. |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released.        |

#### 5.3. Special protective actions for fire-fighters

|                                |  |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|--|

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

|                      |  |
|----------------------|--|
| Emergency procedures | : Ventilate spillage area. No open flames, no sparks, and no smoking. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. |
|----------------------|--|

##### 6.1.2. For emergency responders

|                      |   |
|----------------------|---|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
|----------------------|---|

#### 6.2. Environmental precautions

Avoid release to the environment.

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

|                         |   |
|-------------------------|---|
| Methods for cleaning up | : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. |
| Other information       | : Dispose of materials or solid residues at an authorized site.   |

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

|                               |   |
|-------------------------------|---|
| Precautions for safe handling | : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes. |
| Hygiene measures              | : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.  |

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

|                    |   |
|--------------------|---|
| Technical measures | : Ground/bond container and receiving equipment.                              |
| Storage conditions | : Store in a well-ventilated place. Keep cool. Keep container tightly closed. |

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

| Xylene (1330-20-7)   |  |
|--|--|
| <b>South Africa - Occupational Exposure Limits (Restricted Limits)</b>   |  |
| Local name   | Xylene, o-, m-, p- or mixed isomers  |
| OEL eight hour TWA [ppm]   | 300 ppm  |
| RHCA - STEL/C [ppm]  | 200 ppm  |
| Remark   | SKIN (danger of cutaneous absorption)  |
| Regulatory reference   | Government Notice No. R. 280, 2021   |
| <b>South Africa - Occupational Exposure Limits (Airborne Pollutants)</b> |  |
| Local name   | Xylene, o-, m-, p- or mixed isomers  |
| OEL TWA  | 218 mg/m <sup>3</sup>  |
| OEL TWA [ppm]  | 50 ppm   |
| OEL STEL   | 435 mg/m <sup>3</sup>  |
| OEL STEL [ppm]   | 100 ppm  |
| Remark   | Sk (Danger of cutaneous absorption)  |
| Regulatory reference   | Government Notice No. R 904  |
| <b>South Africa - Biological limit values</b>                            |  |
| Local name   | Xylenes  |
| BEI  | 1.5 g/g creatinine Parameter: Methylhippuric acids - Medium: urine - Sampling time: End of shift   |
| Regulatory reference   | Government Notice No. R. 280, 2021   |
| <b>Talc /Talc containing no asbestos fibers/ (14807-96-6)</b>            |  |
| <b>South Africa - Occupational Exposure Limits (Maximum Limits)</b>      |  |
| Local name   | Talc (containing asbestos fibres)  |
| RHCA - OEL [ppm]   | 0.6 fibers/mL (measured over a continuous 10-minute period)  |
| RHCA - STEL/C [ppm]  | 0.1 fibers/mL  |
| Remark   | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A and 1B) |

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| <b>Talc /Talc containing no asbestos fibers/ (14807-96-6)</b>            |   |
|--|---|
| Regulatory reference   | Government Notice No. R. 280, 2021; Government Notice No. R. 11196, 2020  |
| <b>South Africa - Occupational Exposure Limits (Restricted Limits)</b>   |   |
| Local name   | Talc (containing no asbestos fibers)  |
| RHCA - STEL/C  | 4 mg/m <sup>3</sup> (E: the value is for particulate matter containing no asbestos and ≤ 1% crystalline silica, R: respirable fraction)<br>10 mg/m <sup>3</sup> total inhalable dust<br>1 mg/m <sup>3</sup> respirable dust |
| Regulatory reference   | Government Notice No. R. 280, 2021<br>Government Notice. R: 1179  |
| <b>South Africa - Occupational Exposure Limits (Airborne Pollutants)</b> |   |
| Local name   | Talc  |
| OEL TWA  | 10 mg/m <sup>3</sup> inhalable particulate<br>1 mg/m <sup>3</sup> respirable particulate  |
| Regulatory reference   | Government Notice No. R 904   |
| <b>ethylbenzene (100-41-4)</b>   |   |
| <b>South Africa - Occupational Exposure Limits (Restricted Limits)</b>   |   |
| Local name   | Ethyl benzene   |
| RHCA - STEL/C [ppm]  | 40 ppm  |
| Remark   | CARC (denotes carcinogenicity, which is based on GHS categorisation, including category 1A, 1B), SKIN (danger of cutaneous absorption)  |
| Regulatory reference   | Government Notice No. R. 280, 2021  |
| <b>South Africa - Occupational Exposure Limits (Airborne Pollutants)</b> |   |
| Local name   | Ethyl benzene   |
| OEL TWA  | 435 mg/m <sup>3</sup>   |
| OEL TWA [ppm]  | 100 ppm   |
| OEL STEL   | 545 mg/m <sup>3</sup>   |
| OEL STEL [ppm]   | 125 ppm   |
| Regulatory reference   | Government Notice No. R 904   |
| <b>South Africa - Biological limit values</b>                            |   |
| Local name   | Ethyl benzene   |
| BEI  | 0.15 g/g creatinine Parameter: Sum of mandelic acid and phenylglyoxylic acid - Medium: urine - Sampling time: End of shift - Notations: Ns (non-specific)   |
| Regulatory reference   | Government Notice No. R. 280, 2021  |
| <b>n-Butyl alcohol (71-36-3)</b>   |   |
| <b>South Africa - Occupational Exposure Limits (Airborne Pollutants)</b> |   |
| Local name   | n-Butyl alcohol (Butan-1-ol)  |
| OEL STEL   | 150 mg/m <sup>3</sup>   |
| OEL STEL [ppm]   | 50 ppm  |
| Remark   | Sk (Danger of cutaneous absorption)   |
| Regulatory reference   | Government Notice No. R 904   |

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

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Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures, such as personal protective equipment

Hand protection : Protective gloves  
Eye protection : Safety glasses  
Skin and body protection : Wear suitable protective clothing  
Respiratory protection : [In case of inadequate ventilation] wear respiratory protection.  
Personal protective equipment symbol(s)



### 8.4. Exposure limit values for the other components

No additional information available

## SECTION 9: Physical and chemical properties

### 9.1. Basic physical and chemical properties

Physical state : Liquid  
Appearance : Clear, colorless liquid.  
Colour : Colourless. Can be tinted to various colours.  
Odour : Aromatic.  
Odour threshold : No data available  
pH : No data available  
pH solution : No data available  
Relative evaporation rate (butylacetate=1) : No data available  
Relative evaporation rate (ether=1) : No data available  
Melting point : Not applicable  
Freezing point : No data available  
Boiling point : No data available  
Flash point : No data available  
Auto-ignition temperature : No data available  
Decomposition temperature : No data available  
Flammability : Highly flammable liquid and vapour.  
Vapour pressure : No data available  
Vapour pressure at 50°C : No data available  
Relative vapour density at 20°C : No data available  
Relative density :  $\approx 1.2$   
Relative density of saturated gas/air mixture : No data available  
Density : No data available  
Relative gas density : No data available  
Solubility : immiscible.  
Partition coefficient n-octanol/water (Log Pow) : No data available  
Partition coefficient n-octanol/water (Log Kow) : No data available  
Viscosity, kinematic : No data available  
Viscosity, dynamic :  $> 260$  cP  
Explosive properties : No data available  
Oxidising properties : No data available  
Explosive limits : No data available  
Lower explosion limit : No data available  
Upper explosion limit : No data available  
Physical state : Liquid  
Appearance : Clear, colorless liquid.

### 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

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### SECTION 10: Stability and Reactivity

#### 10.1. Reactivity

Highly flammable liquid and vapour.

#### 10.2. Chemical Stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Harmful if inhaled.

| Dura - Epoxy Enamel Clear                              |  |
|--|--|
| ATE ZA (dust, mist)                                    | 3.15 mg/l/4h   |
| Xylene (1330-20-7)                                     |  |
| LD50 oral rat  | ≈ 3523 mg/kg bodyweight  |
| LD50 dermal rabbit                                     | 12126 mg/kg bodyweight Animal: rabbit, Animal sex: male, Remarks on results: other:  |
| LC50 Inhalation - Rat                                  | ≈ 27.124 mg/l Source: ECHA   |
| Talc /Talc containing no asbestos fibers/ (14807-96-6) |  |
| LD50 oral rat  | > 5000 mg/l Animal: rat, Animal sex: male, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)  |
| LD50 dermal rat  | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)   |
| LC50 Inhalation - Rat                                  | > 2.1 mg/l Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity) |
| ethylbenzene (100-41-4)                                |  |
| LD50 oral rat  | ≈ 3500 mg/kg bodyweight Animal: rat  |
| n-Butyl alcohol (71-36-3)                              |  |
| LD50 oral rat  | 2292 mg/kg Source: ECHA  |
| LD50 dermal rabbit                                     | 3430 mg/kg Source: ECHA  |
| LC50 Inhalation - Rat [ppm]                            | 8000 ppm Source: ECHA  |

Skin corrosion/irritation : Causes skin irritation.  
Serious eye damage/irritation : Causes serious eye irritation.

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|                                   |                  |
|-----------------------------------|------------------|
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity            | : Not classified |
| Carcinogenicity                   | : Not classified |
| Reproductive toxicity             | : Not classified |
| STOT-single exposure              | : Not classified |

### n-Butyl alcohol (71-36-3)

|                      |  |
|----------------------|--|
| STOT-single exposure | May cause drowsiness or dizziness. May cause respiratory irritation. |
|----------------------|--|

### Butanone (78-93-3)

|                      |                                    |
|----------------------|------------------------------------|
| STOT-single exposure | May cause drowsiness or dizziness. |
|----------------------|------------------------------------|

STOT-repeated exposure : May cause damage to organs (hearing organs, respiratory system) through prolonged or repeated exposure (Inhalation).

### Xylene (1330-20-7)

|                            |   |
|----------------------------|---|
| LOAEL (oral, rat, 90 days) | 150 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity) |
|----------------------------|---|

### Talc /Talc containing no asbestos fibers/ (14807-96-6)

|                            |  |
|----------------------------|--|
| NOAEL (oral, rat, 90 days) | 100 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 452 (Chronic Toxicity Studies) |
|----------------------------|--|

|                        |  |
|------------------------|--|
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |
|------------------------|--|

### ethylbenzene (100-41-4)

|                            |  |
|----------------------------|--|
| NOAEL (oral, rat, 90 days) | 75 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents) |
|----------------------------|--|

|                        |  |
|------------------------|--|
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. |
|------------------------|--|

Aspiration hazard : Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

### Xylene (1330-20-7)

|                      |   |
|----------------------|---|
| EC50 - Crustacea [1] | > 3.4 mg/l Test organisms (species): Ceriodaphnia dubia |
|----------------------|---|

|                |  |
|----------------|--|
| LOEC (chronic) | 3.16 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
|----------------|--|

|                   |  |
|-------------------|--|
| NOEC chronic fish | > 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d' |
|-------------------|--|

### Talc /Talc containing no asbestos fibers/ (14807-96-6)

|                 |  |
|-----------------|--|
| LC50 - Fish [1] | 89581.02 mg/l Test organisms (species): other: |
|-----------------|--|

|                 |  |
|-----------------|--|
| LC50 - Fish [2] | 110000 mg/l Test organisms (species): other: |
|-----------------|--|

|                      |  |
|----------------------|--|
| EC50 96h - Algae [1] | 7202.7 mg/l Test organisms (species): other: |
|----------------------|--|

|                |  |
|----------------|--|
| NOEC (chronic) | 1459798 mg/l Test organisms (species): other: Duration: '30 d' |
|----------------|--|

### ethylbenzene (100-41-4)

|                 |  |
|-----------------|--|
| LC50 - Fish [1] | 5.1 mg/l Test organisms (species): Menidia menidia |
|-----------------|--|



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| <b>ethylbenzene (100-41-4)</b>   |   |
|----------------------------------|---|
| EC50 72h - Algae [1]             | 5.4 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)  |
| EC50 72h - Algae [2]             | 4.9 mg/l Test organisms (species): Skeletonema costatum   |
| EC50 96h - Algae [1]             | 3.6 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)  |
| EC50 96h - Algae [2]             | 7.7 mg/l Test organisms (species): Skeletonema costatum   |
| LOEC (chronic)                   | 1.7 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d'   |
| NOEC (chronic)                   | 0.96 mg/l Test organisms (species): Ceriodaphnia dubia Duration: '7 d'  |
| <b>n-Butyl alcohol (71-36-3)</b> |   |
| LC50 - Fish [1]                  | 1376 mg/l Source: ECHA  |
| EC50 - Crustacea [1]             | 1983 mg/l Source: ECHA  |
| EC50 96h - Algae [1]             | 225 mg/l Source: ECHA   |
| <b>Butanone (78-93-3)</b>        |   |
| LC50 - Fish [1]                  | 2973 mg/l Test organisms (species): Pimephales promelas   |
| EC50 - Crustacea [1]             | 308 mg/l Test organisms (species): Daphnia magna  |
| EC50 72h - Algae [1]             | 1220 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [1]             | 1240 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |

### 12.2. Persistence and degradability

| <b>Dura - Epoxy Enamel Clear</b> |                                     |
|----------------------------------|-------------------------------------|
| Persistence and degradability    | No additional information available |

### 12.3. Bioaccumulative potential

| <b>Dura - Epoxy Enamel Clear</b> |                                     |
|----------------------------------|-------------------------------------|
| Bioaccumulative potential        | No additional information available |

| <b>n-Butyl alcohol (71-36-3)</b>                |                |
|---|----------------|
| Partition coefficient n-octanol/water (Log Kow) | 1 Source: ECHA |

### 12.4. Mobility in soil

| <b>Dura - Epoxy Enamel Clear</b> |                                     |
|----------------------------------|-------------------------------------|
| Mobility in soil                 | No additional information available |

### 12.5. Other adverse effects

|                       |                                       |
|-----------------------|---------------------------------------|
| Ozone                 | : Not classified                      |
| Other adverse effects | : No additional information available |

## SECTION 13: Disposal Considerations

### 13.1. Disposal methods

|                         |   |
|-------------------------|---|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Additional information  | : Flammable vapours may accumulate in the container.  |




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### SECTION 14: Transport information

In accordance with SANS / IMDG / IATA

| SANS  | IMDG  | IATA  |
|---|---|---|
| <b>14.1. UN number</b>  |   |   |
| 1866  | 1866  | 1866  |
| <b>14.2. UN Proper Shipping Name</b>  |   |   |
| RESIN SOLUTION  | RESIN SOLUTION  | Resin solution  |
| <b>14.3. Transport hazard class(es)</b>   |   |   |
| 3   | 3   | 3   |
|  |  |  |
| <b>14.4. Packing group, if applicable</b>   |   |   |
| III   | III   | III   |
| <b>14.5. Environmental hazards</b>  |   |   |
| Dangerous for the environment : No  | Dangerous for the environment : No<br>Marine pollutant : No                       | Dangerous for the environment : No  |
| No supplementary information available  |   |   |

### 14.6. Special precautions for user

#### SANS

|   |                     |
|---|---------------------|
| Special provisions (SANS)   | : 223               |
| Limited quantities (SANS)   | : 5 L               |
| Limited quantities (SANS)   | : 5 L               |
| Packagings, large packagings and IBCs Packing instructions (SANS)         | : P001, IBC03, LP01 |
| Packagings, large packagings and IBCs Special packing instructions (SANS) | : PP1               |
| Portable tank and bulk containers instructions (SANS)                     | : T2                |
| Portable tank and bulk container special provisions (SANS)                | : TP1               |

#### IMDG

|                                    |   |
|------------------------------------|---|
| Special provisions (IMDG)          | : 223, 955  |
| Limited quantities (IMDG)          | : 5 L   |
| Excepted quantities (IMDG)         | : E1  |
| Packing instructions (IMDG)        | : P001, LP01  |
| Special packing provisions (IMDG)  | : PP1   |
| IBC packing instructions (IMDG)    | : IBC03   |
| Tank instructions (IMDG)           | : T2  |
| Tank special provisions (IMDG)     | : TP1   |
| EmS-No. (Fire)                     | : F-E - FIRE SCHEDULE Echo - NON-WATER-REACTIVE FLAMMABLE LIQUIDS     |
| EmS-No. (Spillage)                 | : S-E - SPILLAGE SCHEDULE Echo - FLAMMABLE LIQUIDS, FLOATING ON WATER |
| Stowage category (IMDG)            | : A   |
| Properties and observations (IMDG) | : Miscibility with water depends upon the composition.                |

#### IATA

|  |        |
|--|--------|
| PCA Excepted quantities (IATA)               | : E1   |
| PCA Limited quantities (IATA)                | : Y344 |
| PCA limited quantity max net quantity (IATA) | : 10L  |
| PCA packing instructions (IATA)              | : 355  |
| PCA max net quantity (IATA)                  | : 60L  |

# Dura - Epoxy Enamel Clear

## Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8

CAO packing instructions (IATA) : 366  
CAO max net quantity (IATA) : 220L  
Special provisions (IATA) : A3  
ERG code (IATA) : 3L

### 14.7. Transport in bulk according to IMO instructions

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations specific for the product in question

No additional information available

## SECTION 16: Other information

Issue date : 31/07/2023

### Full text of H-statements:

|      |   |
|------|---|
| H225 | Highly flammable liquid and vapour                                |
| H226 | Flammable liquid and vapour                                       |
| H302 | Harmful if swallowed  |
| H304 | May be fatal if swallowed and enters airways                      |
| H312 | Harmful in contact with skin                                      |
| H315 | Causes skin irritation  |
| H318 | Causes serious eye damage   |
| H319 | Causes serious eye irritation                                     |
| H332 | Harmful if inhaled  |
| H335 | May cause respiratory irritation                                  |
| H336 | May cause drowsiness or dizziness                                 |
| H340 | May cause genetic defects   |
| H350 | May cause cancer  |
| H361 | Suspected of damaging fertility or the unborn child               |
| H372 | Causes damage to organs through prolonged or repeated exposure    |
| H373 | May cause damage to organs through prolonged or repeated exposure |
| H400 | Very toxic to aquatic life  |
| H410 | Very toxic to aquatic life with long lasting effects              |

Safety Data Sheet (SDS), South Africa (HCA)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.