

Safety Data Sheet

According to Regulations for Hazardous Chemical Agents, 2021 and United Nations GHS revision 8 Issue date: 7/13/2023 Revision date: 7/13/2023 Supersedes: 7/13/2023 Version: 1.1

| SECTION 1: Identification of the substance/mixture and of the supplier/undertaking | | |
|---|---|--|
| 1.1. GHS product identifier | | |
| | Autocote Enamel - Colours containing PR104 Scarlet Chrome and/or PY34 n/Middle Chrome gs L | |
| 1.2. Other means of identification | | |
| No additional information available | | |
| 1.3. Recommended use of the chemical and restrict | ions on use | |
| Use of the substance/mixture : Light in | ndustrial 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 49 | 94 2731 / 011 452 5221 | |
| SECTION 2: Hazard identification | | |
| 2.1. GHS classification of the substance/mixture and | d any national or regional information | |
| Classification according to the United Nations GHS | | |
| environmental effects prolon allergie | H304 ory 2 H401 | |

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| 2.2. GHS label elements, including pr | ecautionary statements |
|---|--|
| Labelling according to the United Nations | GHS |
| Hazard pictograms (GHS ZA) | |
| Signal word (GHS-ZA) | : Danger |
| Hazardous ingredients | : Solvent naphtha (petroleum), medium aliph.; Methyl Ethyl Ketoxime; Lead sulphochromate yellow; Lead chromate molybdate sulfate red/scarlet |
| Hazard statements (GHS ZA) | H226 - Flammable liquid and vapour H304 - May be fatal if swallowed and enters airways H315 - Causes skin irritation H317 - May cause an allergic skin reaction H332 - Harmful if inhaled H350 - May cause cancer (Inhalation) H372 - Causes damage to organs (hearing organs, respiratory system, liver) through prolonged or repeated exposure (Inhalation) H411 - Toxic to aquatic life with long lasting effects |
| Precautionary statements (GHS ZA) | 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. P273 - Avoid release to the environment. 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 | 22.5 – 48 | Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Acute Tox. Not classified (Inhalation:dust,mist) Skin Irrit. 2, H315 STOT RE Not classified Aquatic Chronic Not classified |
| Solvent naphtha (petroleum), medium aliph. | CAS-No.: 64742-88-7 | 15 – 34 | Flam. Liq. 3, H226 Acute Tox. Not classified (Oral) Acute Tox. 3 (Inhalation:vapour), H331 STOT RE 1, H372 Asp. Tox. 1, H304 |

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| Name | Product identifier | % | Classification according to the United Nations GHS |
|---|---------------------|-------------------|--|
| ethylbenzene | CAS-No.: 100-41-4 | 7.5 – 18 | Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation:vapour), H332 STOT RE 2, H373 Asp. Tox. 1, H304 |
| Lead sulphochromate yellow | CAS-No.: 1344-37-2 | 1 – 12 | Acute Tox. Not classified (Oral) Carc. 1B, H350 STOT RE 2, H373 Aquatic Acute Not classified Aquatic Chronic 1, H410 |
| Lead chromate molybdate sulfate red/scarlet | CAS-No.: 12656-85-8 | 1 – 12 | Carc. 1B, H350 STOT RE 2, H373 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Solvent naphtha (petroleum), heavy arom. | CAS-No.: 64742-94-5 | 3 – 10 | STOT RE 2, H373 Asp. Tox. 1, H304 |
| Methyl Ethyl Ketoxime | CAS-No.: 96-29-7 | 0.0995 – 0.199 | Flam. Liq. 4, H227 Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Acute Tox. 3 (Inhalation:vapour), H331 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 1B, H350 STOT SE 1, H370 STOT SE 3, H336 STOT RE 1, H372 Aquatic Chronic 2, H411 |

SECTION 4: First aid measures

| 4.1. Description of necessary first aid r | neasures |
|---|--|
| First-aid measures general | : Call a physician immediately. |
| 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 or rash occurs: Get medical advice/attention. |
| First-aid measures after eye contact | : Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : Do not induce vomiting. Call a physician immediately. |
| 4.2. Most important symptoms/effect, a | icute and delayed |
| Symptoms/effects after skin contact Symptoms/effects after ingestion | : Irritation. May cause an allergic skin reaction. : Risk of lung oedema. |

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

Treat symptomatically.

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| SECTION 5: Fire-fighting measures | |
|---|--|
| 5.1. Suitable (and unsuitable) extinguishing | j media |
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
| 5.2. Specific hazards arising from the chem | lical |
| Fire hazard Hazardous decomposition products in case of fire | Flammable liquid and vapour.Toxic fumes may be released. |
| 5.3. Special protective actions for fire-fight | ers |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| SECTION 6: Accidental release measur | res |
| 6.1. Personal precautions, protective equip | ment and emergency procedures |

| 6.1.1. For non-emergency personnel | |
|------------------------------------|---|
| Emergency procedures | : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapours/spray. |
| 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. Notify authorities if product enters sewers or public waters.

| 6.3. Methods and materials for containment and cleaning up | | |
|--|---|--|
| For containment | : Collect spillage. | |
| 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. | |

| SECTION 7: Handling and storage | |
|---|--|
| 7.1. Precautions for safe handling | |
| Precautions for safe handling Hygiene measures | Ensure good ventilation of the work station. 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
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7.2. Conditions for safe storage, including any incompatibilities

Technical measures Storage conditions : Ground/bond container and receiving equipment.

: Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| ethylbenzene (100-41-4) | | | |
|---|--|--|--|
| South Africa - Occupational Exposure Limits (Restricted Limits) | | | |
| 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 | | |
| South Africa - Occupational Exposure Limits (Airbo | rne Pollutants) | | |
| Local name | Ethyl benzene | | |
| OEL TWA | 435 mg/m³ | | |
| OEL TWA [ppm] | 100 ppm | | |
| OEL STEL | 545 mg/m³ | | |
| OEL STEL [ppm] | 125 ppm | | |
| Regulatory reference | Government Notice No. R 904 | | |
| South Africa - Biological limit values | | | |
| 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 | | |
| Xylene (1330-20-7) | | | |
| South Africa - Occupational Exposure Limits (Restr | icted Limits) | | |
| 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 | | |
| South Africa - Occupational Exposure Limits (Airbo | prne Pollutants) | | |
| Local name | Xylene, o-, m-, p- or mixed isomers | | |
| OEL TWA | 218 mg/m ³ | | |
| OEL TWA [ppm] | 50 ppm | | |
| OEL STEL | 435 mg/m³ | | |
| OEL STEL [ppm] | 100 ppm | | |
| Remark | Sk (Danger of cutaneous absorption) | | |
| Regulatory reference | Government Notice No. R 904 | | |

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| Xylene (1330-20-7) | |
|--|--|
| South Africa - Biological limit values | |
| 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 |
| 8.2. Appropriate engineering controls | |
| Appropriate engineering controls : Environmental exposure controls : | Ensure good ventilation of the work station. Avoid release to the environment. |
| 8.3. Individual protection measures, such as | personal protective equipment |
| Hand protection : Eye protection : Skin and body protection : Respiratory protection : Personal protective equipment symbol(s) | Protective gloves Safety glasses Wear suitable protective clothing [In case of inadequate ventilation] wear respiratory protection. |

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 | : Liquid. |
| Colour | : Various colours. |
| Odour | : Aromatic solvent like odour. |
| Odour threshold | : No data available |
| рН | : 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 | : ≈27 °C |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability | : 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 | : > 0.89 - < 0.94 |
| Relative density of saturated gas/air mixture | : No data available |
| Density | : No data available |
| Relative gas density | : No data available |
| Solubility | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Partition coefficient n-octanol/water (Log Kow) | : No data available |

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| Viscosity, kinematic | : | < 1 mm²/s |
|-----------------------|---|-------------------|
| Viscosity, dynamic | : | > 230 - < 300 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 | : | Liquid. |
| | | |

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

No additional information available

SECTION 10: Stability and Reactivity

10.1. Reactivity

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 (dermal) | Not classified Not classified Harmful if inhaled. | | |
| Dura - Autocote Enamel - Colours containing | PR104 Scarlet Chrome and/or PY34 Lemon/Middle Chrome | | |
| ATE ZA (dust, mist) | 3.125 mg/l/4h | | |
| ethylbenzene (100-41-4) | | | |
| LD50 oral rat | ≈ 3500 mg/kg bodyweight Animal: rat | | |
| 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 | | |

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| Solvent naphtha (petroleum), medium aliph. (64742-88-7) | | | |
|---|---|--|--|
| LD50 oral rat | > 5000 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 798.1175 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method), Remarks on results: other: | | |
| LD50 dermal rabbit | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other: | | |
| LC50 Inhalation - Rat (Vapours) | > 5.28 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:, 95% CL: 0,42 - | | |
| Solvent naphtha (petroleum), heavy arom. (64742-94-5) | | | |
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other: | | |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other: | | |
| LD50 dermal rabbit | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Remarks on results: other: | | |
| Methyl Ethyl Ketoxime (96-29-7) | | | |
| LD50 dermal rabbit | > 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) | | |
| LC50 Inhalation - Rat | > 4.83 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity) | | |
| Lead sulphochromate yellow (1344-37-2) | | | |
| LD50 oral rat | > 10000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other: | | |
| Skin corrosion/irritation : | Causes skin irritation. | | |
| Serious eye damage/irritation | Not classified | | |
| Respiratory or skin sensitisation : | May cause an allergic skin reaction. | | |
| Germ cell mutagenicity : | Not classified | | |
| Carcinogenicity | May cause cancer (Inhalation). | | |
| Reproductive toxicity : | Not classified | | |
| STOT-single exposure : | Not classified | | |
| Methyl Ethyl Ketoxime (96-29-7) | | | |
| STOT-single exposure | Causes damage to organs. May cause drowsiness or dizziness. | | |
| STOT-repeated exposure : | Causes damage to organs (hearing organs, respiratory system, liver) through prolonged or repeated exposure (Inhalation). | | |
| 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. | | |
| Xylene (1330-20-7) | 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) | | |
| Solvent naphtha (petroleum), medium aliph. | (64742-88-7) | | |
| NOAEL (oral, rat, 90 days) | 750 mg/kg bodyweight Animal: rat, Animal sex: female | | |
| NOAEC (inhalation, rat, vapour, 90 days) | ≥ 0.024 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study) | | |

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| Solvent naphtha (petroleum), medium aliph. (64742-88-7) | | |
|--|--|--|
| STOT-repeated exposure | Causes damage to organs through prolonged or repeated exposure. | |
| Solvent naphtha (petroleum), heavy arom. (64742-94-5) | | |
| LOAEL (dermal, rat/rabbit, 90 days) | 50 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study) | |
| LOAEC (inhalation, rat, vapour, 90 days) | 4.71 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity:90- Day Study) | |
| NOAEC (inhalation, rat, vapour, 90 days) | 2355 mg/l air Animal: rat, Guideline: EU Method B.29 (Sub-Chronic Inhalation Toxicity:90- Day Study) | |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. | |
| Methyl Ethyl Ketoxime (96-29-7) | | |
| LOAEL (oral, rat, 90 days) | 40 mg/kg bodyweight Animal: rat, Guideline: other: | |
| NOAEC (inhalation, rat, vapour, 90 days) | 0.09 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study) | |
| NOAEL (subchronic, oral, animal/male, 90 days) | 110 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) | |
| STOT-repeated exposure | Causes damage to organs through prolonged or repeated exposure. | |
| Lead sulphochromate yellow (1344-37-2) | | |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. | |
| Lead chromate molybdate sulfate red/scarlet (12656-85-8) | | |
| STOT-repeated exposure | May cause damage to organs through prolonged or repeated exposure. | |
| Aspiration hazard : | May be fatal if swallowed and enters airways. | |
| Dura - Autocote Enamel - Colours containing PR104 Scarlet Chrome and/or PY34 Lemon/Middle Chrome | | |
| Viscosity, kinematic | < 1 mm²/s | |

SECTION 12: Ecological information

| 12.1. Toxicity | |
|--|---|
| Hazardous to the aquatic environment, short-term : (acute) | Toxic to aquatic life. Toxic to aquatic life with long lasting effects. Toxic to aquatic life. Toxic to aquatic life with long lasting effects. |
| ethylbenzene (100-41-4) | |
| LC50 - Fish [1] | 5.1 mg/l Test organisms (species): Menidia menidia |
| 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' |

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| Kylene (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' | | | |
| Solvent naphtha (petroleum), heavy | arom. (64742-94-5) | | | |
| EC50 - Crustacea [1] | 1.2 mg/l Test organisms (species): Daphnia magna | | | |
| Methyl Ethyl Ketoxime (96-29-7) | | | | |
| LC50 - Fish [1] | > 100 mg/l Test organisms (species): Oryzias latipes | | | |
| EC50 - Crustacea [1] | ≈ 201 mg/l Test organisms (species): Daphnia magna | | | |
| EC50 72h - Algae [1] | ≈ 11.8 mg/l Test organisms (species): Scenedesmus capricornutum | | | |
| EC50 72h - Algae [2] | ≈ 6.09 mg/l Test organisms (species): Scenedesmus capricornutum | | | |
| NOEC (chronic) | ≥ 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' | | | |
| Lead sulphochromate yellow (1344- | 37-2) | | | |
| LC50 - Fish [1] | > 100 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) | | | |
| EC50 - Crustacea [1] | > 100 mg/l Test organisms (species): Daphnia magna | | | |
| EC50 72h - Algae [1] | > 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) | | | |
| NOEC (chronic) | 0.7 mg/l Test organisms (species): Daphnia magna Duration: '21 d' | | | |
| 12.2. Persistence and degradability | | | | |
| Dura - Autocote Enamel - Colours co | ontaining PR104 Scarlet Chrome and/or PY34 Lemon/Middle Chrome | | | |
| Persistence and degradability | No additional information available | | | |
| Methyl Ethyl Ketoxime (96-29-7) | | | | |
| Not rapidly degradable | | | | |
| 12.3. Bioaccumulative potential | | | | |
| Dura - Autocote Enamel - Colours containing PR104 Scarlet Chrome and/or PY34 Lemon/Middle Chrome | | | | |
| Bioaccumulative potential | No additional information available | | | |
| 12.4. Mobility in soil | | | | |
| Dura - Autocote Enamel - Colours containing PR104 Scarlet Chrome and/or PY34 Lemon/Middle Chrome | | | | |
| 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 Consideration | S |
|------------------------------------|---|
| 13.1. Disposal methods | |
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |

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Additional information

: Flammable vapours may accumulate in the container.

| SANS | IMDG | ΙΑΤΑ |
|---|---|-------------------------------------|
| I4.1. UN number | | |
| 1307 | 1307 | 1307 |
| I4.2. UN Proper Shipping Name | | |
| XYLENES | XYLENES | Xylenes |
| I4.3. Transport hazard class(es) | | , giologi |
| 3 | 3 | 3 |
| | | |
| | | |
| 14.4. Packing group, if applicable | | |
| Ш | Ш | Ш |
| 14.5. Environmental hazards | | |
| Dangerous for the environment : Yes | Dangerous for the environment : Yes Marine pollutant : Yes | Dangerous for the environment : Yes |
| No supplementary information available | | |
| | | |
| | | |
| 4.6. Special precautions for user | | |
| ANS | | |
| ANS pecial provisions (SANS) | : 223 | |
| ANS pecial provisions (SANS) mited quantities (SANS) | : 5 L | |
| ANS pecial provisions (SANS) imited quantities (SANS) | | |
| ANS pecial provisions (SANS) imited quantities (SANS) imited quantities (SANS) 'ackagings, large packagings and IBCs Packing | : 5 L | |
| ANS pecial provisions (SANS) imited quantities (SANS) imited quantities (SANS) Packagings, large packagings and IBCs Packing instructions (SANS) Portable tank and bulk containers instructions | : 5 L : 5 L | |
| SANS Special provisions (SANS) imited quantities (SANS) imited quantities (SANS) Packagings, large packagings and IBCs Packing instructions (SANS) Portable tank and bulk containers instructions SANS) | : 5 L : 5 L : P001, IBC03, LP01 : T2 | |
| 14.6. Special precautions for user SANS Special provisions (SANS) imited quantities (SANS) imited quantities (SANS) Packagings, large packagings and IBCs Packing instructions (SANS) Portable tank and bulk containers instructions SANS) Portable tank and bulk container special provisions SANS) | : 5 L : 5 L : P001, IBC03, LP01 : T2 | |
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| ANS pecial provisions (SANS) mited quantities (SANS) mited quantities (SANS) ackagings, large packagings and IBCs Packing structions (SANS) ortable tank and bulk containers instructions SANS) ortable tank and bulk container special provisions SANS) IDG pecial provisions (IMDG) mited quantities (IMDG) acking instructions (IMDG) 3C packing instructions (IMDG) | : 5 L : 5 L : P001, IBC03, LP01 : T2 : TP1 : 223 : 5 L : E1 : P001, LP01 : IBC03 | |
| ANS pecial provisions (SANS) mited quantities (SANS) mited quantities (SANS) ackagings, large packagings and IBCs Packing structions (SANS) ortable tank and bulk containers instructions SANS) ortable tank and bulk container special provisions SANS) IDG pecial provisions (IMDG) mited quantities (IMDG) acking instructions (IMDG) acking instructions (IMDG) ank instructions (IMDG) | : 5 L : 5 L : P001, IBC03, LP01 : T2 : TP1 : 223 : 5 L : E1 : P001, LP01 : IBC03 : T2 | |
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| ANS pecial provisions (SANS) mited quantities (SANS) mited quantities (SANS) ackagings, large packagings and IBCs Packing structions (SANS) ortable tank and bulk containers instructions SANS) ortable tank and bulk container special provisions SANS) IDG pecial provisions (IMDG) mited quantities (IMDG) acking instructions (IMDG) acking instructions (IMDG) ank instructions (IMDG) ank special provisions (IMDG) mS-No. (Fire) | : 5 L : 5 L : P001, IBC03, LP01 : T2 : TP1 : 223 : 5 L : E1 : P001, LP01 : IBC03 : T2 | R-REACTIVE FLAMMABLE LIQUIDS |
| ANS pecial provisions (SANS) imited quantities (SANS) imited quantities (SANS) ackagings, large packagings and IBCs Packing istructions (SANS) ortable tank and bulk containers instructions SANS) ortable tank and bulk container special provisions SANS) IDG pecial provisions (IMDG) imited quantities (IMDG) acking instructions (IMDG) acking instructions (IMDG) ank instructions (IMDG) ank special provisions (IMDG) mS-No. (Fire) | 5 L 5 L P001, IBC03, LP01 T2 TP1 223 5 L E1 P001, LP01 IBC03 T2 TP1 | |
| ANS pecial provisions (SANS) imited quantities (SANS) imited quantities (SANS) ackagings, large packagings and IBCs Packing istructions (SANS) ortable tank and bulk containers instructions SANS) ortable tank and bulk container special provisions SANS) MDG pecial provisions (IMDG) imited quantities (IMDG) acking instructions (IMDG) acking instructions (IMDG) ank instructions (IMDG) ank special provisions (IMDG) mS-No. (Fire) mS-No. (Spillage) | 5 L 5 L 9001, IBC03, LP01 T2 TP1 223 5 L E1 P001, LP01 IBC03 T2 TP1 F-E - FIRE SCHEDULE Echo - NON-WATE | |
| ANS pecial provisions (SANS) imited quantities (SANS) imited quantities (SANS) vackagings, large packagings and IBCs Packing instructions (SANS) vortable tank and bulk containers instructions SANS) vortable tank and bulk container special provisions SANS) MDG pecial provisions (IMDG) imited quantities (IMDG) vacepted quantities (IMDG) vacking instructions (IMDG) ank instructions (IMDG) ank special provisions (IMDG) imited provisions (IMDG) ank instructions (IMDG) imited provisions (IMDG) | : 5 L : 5 L : P001, IBC03, LP01 : T2 : TP1 : 223 : 5 L : E1 : P001, LP01 : IBC03 : T2 : TP1 : F-E - FIRE SCHEDULE Echo - NON-WATE : S-D - SPILLAGE SCHEDULE Delta - FLAM | |
| ANS pecial provisions (SANS) imited quantities (SANS) iackagings, large packagings and IBCs Packing instructions (SANS) iortable tank and bulk containers instructions SANS) iortable tank and bulk container special provisions SANS) MDG pecial provisions (IMDG) imited quantities (IMDG) ixcepted quantities (IMDG) iacking instructions (IMDG) ank instructions (IMDG) ank special provisions (IMDG) imited provisions (IMDG) iank instructions (IMDG) iank special provisions (IMDG) imited provisions (IMDG) iank special provisions (IMDG) imited provisions (IMDG) iank special provisions (IMDG) iank special provisions (IMDG) imited provisions (IMDG) | : 5 L : 5 L : P001, IBC03, LP01 : T2 : TP1 : 223 : 5 L : E1 : P001, LP01 : IBC03 : T2 : TP1 : F-E - FIRE SCHEDULE Echo - NON-WATE : S-D - SPILLAGE SCHEDULE Delta - FLAM : A | IMABLE LIQUIDS |
| ANS pecial provisions (SANS) imited quantities (SANS) imited quantities (SANS) Packagings, large packagings and IBCs Packing instructions (SANS) Portable tank and bulk containers instructions SANS) Portable tank and bulk container special provisions | : 5 L : 5 L : P001, IBC03, LP01 : T2 : TP1 : 223 : 5 L : E1 : P001, LP01 : IBC03 : T2 : TP1 : F-E - FIRE SCHEDULE Echo - NON-WATE : S-D - SPILLAGE SCHEDULE Delta - FLAM : A : 23°C to 30°C c.c. : Colourless liquids. Flashpoint: 23°C to 30°C | IMABLE LIQUIDS |

Safety Data Sheet

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

| PCA Limited quantities (IATA) | : | Y344 |
|--|---|------|
| PCA limited quantity max net quantity (IATA) | : | 10L |
| PCA packing instructions (IATA) | : | 355 |
| PCA max net quantity (IATA) | : | 60L |
| 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 info | ation |
|---|--|
| Issue date Revision date Supersedes | : 13/07/2023 : 13/07/2023 : 13/07/2023 |
| Full text of H-statements: | |
| H225 | Highly flammable liquid and vapour |
| H226 | Flammable liquid and vapour |
| H227 | Combustible liquid |
| H301 | Toxic if swallowed |

| | • |
|------|---|
| H301 | Toxic if swallowed |
| 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 |
| H319 | Causes serious eye irritation |
| H331 | Toxic if inhaled |
| H332 | Harmful if inhaled |
| H336 | May cause drowsiness or dizziness |
| H350 | May cause cancer |
| H370 | Causes damage to organs |
| 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 |
| H401 | Toxic to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| | |

Safety Data Sheet

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

Full text of H-statements:

H411

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.