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Infosafe No™ 1CH86

Issue Date :November 2021

RE-ISSUED by ABS

Product Name XYLENE

Classified as hazardous

| 1. Identification | |
|---|---|
| GHS Product Identifier | XYLENE |
| Company Name | AUSTRALIAN BIOSTAIN Pty Ltd |
| Address | 24 - 28 Stratton Drive, Traralgon, Victoria, Australia, 3844 www.australianbiostain.com.au |
| Telephone/Fax Number | Tel: (03) 5176 2855 |
| Emergency phone number | CHEMCALL (24 hours): 1800 127 406 (Australia) / +64-4-917-9888 (International) |
| E-mail Address | www.australianbiostain.com.au |
| Recommended use of the chemical and restrictions on use | Solvent in paint, printing, rubber and leather industries; as a solvent for gums and resins, rubber, castor and linseed oils and dibenzylcellulose; as a constituent of paints, lacquers, varnishes, inks, dyes, adhesives and cleaning fluids; as a carrier in production of epoxy resins; as a degreaser and cleaning agent; as a constituent of motor and aviation fuels; in chemical synthesis; and in the manufacture of quartz crystal oscillators, perfumes and insect repellents. |
| Other Names | Name Product Code |
| Additional | Dimethylbenzene, Xylol XYLENE (Low Sulfur) AX Commercial vylene is produced from petroleum and coal tar. The mixture of |
| Information | xylene isomers also occurs naturally in small quantities in petroleum stocks, coal tar and natural gas, and is formed during forest fires. |
| Other Information | Australian Biostain Pty Ltd does not warrant that this product is suitable for any use or purpose. The user must ascertain the suitability of the product before use or application intended purpose. Preliminary testing of the product before use or application is recommended. Any reliance or purported reliance upon Australian Biostain Pty Ltd with respect to any skill or judgement or advice in relation to the suitability of this product of any purpose is disclaimed. Except to the extent prohibited at law, any condition implied by any statute as to the merchantable quality of this product or fitness for any purpose is hereby excluded. This product is not sold by description. Where the provisions of Part V, Division 2 of the Trade Practices Act apply, the liability of Australian Biostain Pty Ltd is limited to the replacement of supply of equivalent goods or payment of the cost of replacing the goods or acquiring equivalent goods. |
| 2 II | |

2. Hazard Identification

| GHS classification of the substance/mixture | Flammable Liquids: Category 3 Aspiration Hazard: Category 1 Acute Toxicity - Dermal: Category 4 Skin Corrosion/Irritation: Category 2 Acute Toxicity - Inhalation: Category 4 Specific Target Organ Toxicity - Single Exposure: Category 3 (respiratory tract irritation) |
|---|---|
| Signal Word (s) | DANGER |
| Hazard Statement (s) | H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin. H315 Causes skin irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation. |
| Pictogram (s) | Flame, Health hazard, Exclamation mark |



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| Product Name | XYLENE | | | | | | |
| | | Classif | ied as hazar | dous | | | |
| Precautionary statement – Prevention | P210 Keep away P233 Keep cont. P240 Ground/box P241 Use explos P242 Use only p | from heat/ ainer tight nd containe sion-proof non-sparkin | sparks/open fla ly closed. r and receiving electrical/vent g tools. | ames/hot surfaces. g equipment. tilating/lighting/ | - No smokin (/equipmen | g. t. | |
| | P243 Take preca P261 Avoid brea P264 Wash thore P271 Use only of P280 Wear prote protection. | autionary m athing dust bughly afte butdoors or ective glove | easures against /fume/gas/mist, r handling. in a well-vent es/protective o | t static discharge /vapours/spray. tilated area. clothing/eye prote | ection/face | | |
| Precautionary statement – Response | P301+P310 IF SI P331 Do NOT ind P302+P352 IF OI P332+P313 If Si P363 Wash conta P303+P361+P353 contaminated c. P370+P378 In cc extinction. P304+P340 IF II position comfoi P312 Call a PO | WALLOWED: In duce vomitin N SKIN: Was kin irritat aminated cl- IF ON SKIN lothing. Ris ase of fire NHALED: Rem rtable for i ISON CENTER | nmediately call ng. h with plenty of ion occurs: Get othing before of (or hair): Rer nse skin with v : Use foam, dry ove victim to to preathing. or doctor/phys | l a POISON CENTER of soap and water. medical advice/a reuse. move/Take off imme vater/shower. y chemical, CO2 or fresh air and keep sician if you feel | or doctor/phy attention. ediately all water spray b at rest in a unwell. | ysicia for a | an. |
| Precautionary statement – Storage | P403+P235 Store P405 Store loc | e in a well ked up. | -ventilated pla | ace. Keep cool. | | | |
| Precautionary statement – Disposal | P501 Dispose of | f contents/ | container to an | n approved waste o | lisposal plan | t. | |

3. Composition/information on ingredients

| Ingredients | Name | CAS | Proportion |
|----------------------|--|--|--|
| | Xylene | 1330-20-7 | 100 % |
| Other Information | This is a mixture of th | e three isomers, o-, m- and | p-xylene. |
| 4. First-aid measu | res | | |
| Inhalation | If inhaled, remove from artificial respiration oxygen. Immediately obt | contaminated area to fresh if not breathing. If breath ain medical aid if cough or | air immediately. Apply ing is difficult, give other symptoms appear. |
| Ingestion | Rinse mouth thoroughly product have been remov advice. | with water immediately, rep ed. DO NOT INDUCE VOMITING. | eat until all traces of Seek immediate medical |
| Skin | If skin or hair contact and hair with running w medical attention. | occurs, remove contaminate rater. In severe cases or i | d clothing and flush skin f irritation persists, seek |
| Eye contact | If in eyes wash out imm obtain medical attentio | ediately with water. If ra n | pid recovery does not occur, |
| First Aid Facilities | Maintain eyewash founta | in and drench facilities in | work area. |
| Advice to Doctor | Treat symptomatically b the patient. | ased on judgement of doctor | and individual reactions of |
| Other Information | For advice, contact a P New Zealand 0800 764 76 | oisons Information Centre (6) or a doctor. | Phone eg Australia 13 1126; |

5. Fire-fighting measures

Hazards fromCarbon monoxide, carbon dioxide, reactive hydrocarbons, aldehydes.CombustionProducts



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| Product Name | XYLENE | | | | | | |
| | | Cla | ssifie | d as hazard | ous | | |
| Specific Methods | Caution: Use Small fire: U Large fire: U If safe to do with flooding water inside | of water se foam, se foam, so, move quantit: container | spray dry ch fog or e undam ies of rs. | when fighting emical, CO2 of water spray aged containe water until of | g fire may be ine or water spray. - Do not use wat ers from fire are well after fire i | efficient. ter jets. ea. Cool conta is out. Avoid | ainers getting |
| Specific hazards arising from the chemical | FLAMMABLE: Li sparks or flat travel to sou will collect lighter than irritating, p explosion haz | quids has me. Vapou rce of ig in low or water. Co oisonous ard. | s a low ar will gnition c confi ontaine and/or | flashpoint form explose and flash ba ned areas (dr rs may explose corrosive ga | - Will be easily ive mixtures with ack. Vapour is he rains, basements, de when heated. H ases. Vapours fro | ignited by he n air. Vapour eavier than a: tanks). Liqu Fire will proc om runoff may | eat, may ir and ids is duce create |
| Hazchem Code | 3[Y] | | | | | | |
| Precautions in connection with Fire | Wear SCBA and substances. S materials. | fully-er tructural | ncapsul L firef | ating, gas-t: ighter's uni: | ight suit when ha form is NOT effec | andling these ctive for thes | 3e |
| 6. Accidental relea | ase measures | | | | | | |

| Spills & Disposal | ELIMINATE all ignition sources (no smoking, flares, sparks or flame) within at least 50m - All equipment used when handling the product must be earthed. Do not touch or walk through spilled material. Stop leak if safe to do so - Prevent entry into waterways, drains or confined areas. Vapour-suppressing foam may be used to control vapours - Water spray may be used to knock down or divert vapour clouds. Absorb with earth, sand or other non-combustible material. Use clean, non-sparking tools to collect absorbed material and place it into loosely-covered metal or plastic containers for later disposal. SEEK EXPERT ADVICE ON HANDLING AND DISPOSAL. |
|---------------------------------------|---|
| Personal Precautions | Avoid substance contact. Avoid generation of dusts: do not inhale dusts. Ensure supply of fresh air in enclosed rooms. |
| Personal Protection | Wear protective clothing specified for normal operations (see Section 8) |
| Clean-up Methods - Small Spillages | Absorb or contain liquid with sand, earth or spill control material. Shovel up using non sparking tools and place in a labelled, sealable container for subsequent safe disposal. Put leaking containers in a labelled drum or overdrum. |

7. Handling and storage

| Precautions for Safe | Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation of gas/fumes/vapour/spray mists Avoid prolonged or repeated exposure. Keep |
|----------------------------|--|
| Handling | container closed. Use only with adequate ventilation. Wear suitable protective |
| | clothing. In case of insufficient ventilation, wear suitable respiratory |
| | equipment. If ingested, seek medical advice immediately and show the container |
| | or the label. Wash thoroughly after handling. Remove contaminated clothing and |
| | wash before reuse. Keep away from incompatibles such as oxidizing agents, |
| | acids. Protect against physical damage. Keep away from heat and all sources of |
| | ignition (sparks and flame). Use areas should be No Smoking areas. Ground all |
| | equipment containing material. Take precautions against static discharge. All |
| | electrical equipment must be flameproofed. Use non-sparking type tools and |
| | equipment, including explosion proof ventilation. Containers of this material |
| | may be hazardous when emply since they retain product festures (vapours, |
| | attempt to clean empty containers since residue is difficult to remove Do not |
| | pressurize, cut, weld, braze, solder, drill, grind or expose such containers |
| | to heat, sparks, flame, static electricity or other sources of ignition: they |
| | may explode and cause injury or death. Empty containers retain product |
| | residue, (liquid and/or vapour), and can be dangerous. |
| Conditions for safe | Store in tightly closed containers, in a cool, dry, well-ventilated area, away |
| storage, including | from any area where the fire hazard may be acute. Store in a segregated and |
| any incompatibilities | approved area. Outside or detached storage is preferred. Separate from |
| | incompatibles. Keep away from heat and all sources of ignition (spark or |
| | flame). Keep from contact with oxidizing materials. Protect against physical |
| | damage. Keep well closed and protected from direct sunlight and moisture. Keep |



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containers closed when not in use - check regularly for leaks. All containers should be clearly labelled. Containers should be bonded and grounded for transfers to avoid static sparks. Storage areas should be No Smoking areas. Use non-sparking type tools and equipment, including explosion proof ventilation. Containers of this material may be hazardous when empty since they retain product residues (vapours, liquid); observe all warnings and precautions listed for the product. Do Not attempt to clean empty containers since residue is difficult to remove. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, sparks, flame, static electricity or other sources of ignition: they may explode and cause injury or death. Not corrosive to metals. Corrosiveness Store at room temperature (15 to 25 $^\circ\text{C}$ recommended). Storage Temperatures Unsuitable Materials Light metals, some forms of plastics, rubber and coatings.

8. Exposure controls/personal protection

| Occupational exposure limit values | Name | S | TEL | г | WA | |
|---------------------------------------|---|---|--|---|---|---|
| · · · · · · · · · · · · · · · · · · · | | mg/m3 | ppm | mg/m3 | ppm | Footnote |
| | Xylene | 655 | 150 | 350 | 80 | Xylene (o-, m-, p- |
| Other Exposure Information | These Workplace Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These workplace exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity. A time weighted average (TWA) has been established for Xylene (o-, m-, p-isomers) (Safe Work Australia) of 350 mg/m ³ , (80 ppm). The corresponding STEL level is 655 mg/m ³ , (150 ppm). The STEL (Short Term Exposure Limit) is an exposure value that should not be exceeded for more than 15 minutes and should not be repeated for more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The exposure value at the TWA is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. | | | | | |
| Appropriate engineering controls | Maintain the concentration process modification, use at the source, or other m | ons values e of local methods. | below the exhaust v | e TWA. This ventilation | s may be n, captu | achieved by ring substances |
| Respiratory Protection | Where ventilation is not Avoid breathing vapours of with AS 1716 - Respirator with AS 1715 - Selection, Devices. When mists or w the following is recommen dust/mist filters. Filte levels. | adequate, or mists. Ty Protecti Use and M vapours exc aded: Appro er capacity | respirato Select ar ve Device aintenano eed the e ved respi and resp | bry protect ad use resp es and be s ce of Resp exposure st rator with pirator typ | tion may pirators selected iratory tandards n organi pe depen | be required. in accordance in accordance Protective then the use of c vapour and ds on exposure |
| Eye Protection | The use of a face shield, protection as appropriate be selected and used in a | chemical e. Must co accordance | goggles c mply with with AS 1 | or safety o Australia 336. | glasses an Stand | with side shield ards AS 1337 and |
| Hand Protection | Wear gloves of impervious protective gloves - Select appropriate glove type with can include methods of hat appropriate risk assessme hands, do not touch the growste. | s material ction, use ll vary ac andling, an ents. Avoi gloves oute | conformin and maint cording t d enginee d skin co r surface | ng to AS/N cenance. I to individu ering contr ontact when e. Dispose | ZS 2161: Final ch ual circ rols as n removi of glov | Occupational oice of umstances. This determined by ng gloves from es as hazardous |
| Personal Protective Equipment | Personal protective equip and should only be used w do not eliminate or suffi protective equipment can | oment shoul when all ot ciently mi be obtaine | d not sol her reasc nimise ri d from Au | ely be rei mably prac sk. Guidan stralian, | lied upo cticable nce in s Austral | n to control risk control measures electing personal ian/New Zealand |



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| | or other approved standards. |
| Footwear | Safety boots in industrial situations is advisory, foot protection should comply with AS 2210, Occupational protective footwear - Guide to selection, care and use. |
| Body Protection | Wear anti-static protective clothing if there is a risk of ignition from static electricity. Clean impervious clothing should be worn. Clothing for protection against chemicals should comply with AS 3765 Clothing for Protection Against Hazardous Chemicals |
| Hygiene Measures | Always wash hands before smoking, eating or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using. |
| 9. Physical and ch | emical properties |
| Form | Liquid |
| Appearance | Colourless liquid. |
| Odour | Characteristic odour. |
| Melting Point | Variable depending on isomer composition. May start to solidify at 13.35 °C based on data for: p-Xylene. Weighted average: -42.39 °C. |
| Boiling Point | Variable boiling ranges depending on isomer composition; 137-140 °C; 129-150 °C. |
| Solubility in Water | Practically insoluble (130 mg/L at 25 $^\circ$ C). |
| Solubility in Organic Solvents | Soluble in all proportions in absolute alcohol, diethyl ether and other organic compounds; very soluble in ethanol. |
| Specific Gravity | 0.86 at 20 °C (water = 1) |
| Vapour Pressure | Approximately 0.8-0.867 kPa (6-6.5 mm Hg) at 20 °C. |
| Vapour Density (Air=1) | 3.7 |
| Evaporation Rate | Approximately 0.7 (n-butyl acetate = 1) |
| Odour Threshold | 1 ppm (detection); 20 ppm (detection); 40 ppm (recognition). |
| Volatile Component | 100 %vol @ 21 °C |
| Partition Coefficient: n-octanol/water | Log P(oct) = 3.12-3.20. |
| Surface Tension | No information available for xylene (mixed isomers). Individual isomers fall in range 28.3-29.76 mN/m (28.3-29.76 dynes/cm) at 20 °C. 17-25 °C (closed cup). |
| | FINMARIE This product should be stored and used in a well wontilated area |
| Fiammability | away from naked flames, heat, sparks and other sources of ignition. Electrically link and ground metal containers for transfers of the product to prevent accumulation of static electricity. Keep the container tightly closed. |
| Auto-Ignition | 464 °C |
| Flammable Limits - | 1.7% by volume |
| Flammable Limits - Upper | 7.5% by volume |
| Explosion Properties | Above flash point, vapour-air mixtures are explosive within flammable limits noted above. Contact with strong oxidizers may cause fire. Sealed containers may rupture when heated. |
| Molecular Weight | 106.16 |
| Kinematic Viscosity | Specific information is not available for xylene (mixed isomers). Individual isomers fall in the range 0.717-0.864 m ² /s (0.717-0.864 centistokes) at 20 $^{\circ}$ C (calculated). |
| Dynamic Viscosity | Specific information is not available for xylene (mixed isomers). Individual isomers fall in range 0.620–0.076 centipoises (0.620–0.076 mPa.s) at 20 $^\circ\text{C}.$ |



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| Saturated Vapour Concentration | Variable - approximately 7900-8550 ppm (0.79-0.86%) at 20 °C (calculated). |
| Other Information | Conversion Factor: 1 ppm = 4.33 mg/m ³ ; 1 mg/m ³ = 0.23 ppm at 25 $^{\circ}$ C (calculated). |
| 10. Stability and r | eactivity |
| Chemical Stability | Stable under ordinary conditions of use and storage. |
| Conditions to Avoid | Heat, high temperatures, flames, sparks, static discharge, ignition sources and incompatibles. |
| Incompatible Materials | Some strong acids, acetic acid, nitric acid, conc. sulfuric acid, oxidizing agents, chlorine, bromine, fluorine, alkalis, UF6, sulfur, 1,3-dichloro-5,5-dimethyl-2,4-imidazolidindione (dichlorohydrantoin). |
| Hazardous Decomposition Products | Carbon monoxide, carbon dioxide, reactive hydrocarbons, aldehydes. |
| Possibility of hazardous reactions | Reaction with strong oxidizing agents increases risk of fire and explosion. Reaction with nitric acid can be explosive. Reacton with 1,3-dichloro-5,5-dimethyl-2,4-imidazolidindione (dichlorohydrantoin) caused a violent explosion. The haloimide undergoes immediate self accelerating decomposition in the presence of solvents. |
| Hazardous Polymerization | Will not occur. |
| 11. Toxicological l | nformation |
| Acute Toxicity - Oral | LD50 (rat): 3523 mg/kg. |
| Ingestion | Ingestion causes burning sensation in mouth and stomach, nausea, vomiting and salivation. May cause irritation of the digestive tract. Ingestion of large amounts is likely to cause CNS effects such as dizziness, nausea and vomiting. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure. In one case, ingestion of food probably contaminated with xylene caused pulmonary oedema, liver impairment and coma. The man recovered within 2 hours after treatment. Although there are no case reports, xylene may be aspirated, based on its physical properties (viscosity and surface tension), possibly resulting in severe haemorrhagic pneumonitis with severe pulmonary injury or death. |
| Inhalation | Harmful if inhaled. Inhalation of vapours causes irritation to the nose, throat and respiratory tract. Irritation may lead to chemical pneumonitis and pulmonary oedema. Symptoms of pulmonary oedema, such as shortness of breath and difficulty breathing, may be delayed several hours after exposure. Substernal pain, cough, and hoarseness are also reported. Inhalation of high concentrations may result in nausea, vomiting, headache and ringing in the ears. High vapour concentrations are anesthetic and central nervous system depressants, producing effects such as dizziness, headache, confusion, incoordination, nausea, vomiting, weakness, loss of consciousness and respiratory failure. Extreme exposures may cause other CNS effects including death. Reversible liver and kidney damage has been reported in cases of severe xylene exposure. Can cause neurobehavioural effects such as impaired short-term memory and reaction time (300 ppm mixed xylenes, with exercise) and alterations in body balance (65 to 400 ppm m-xylene). Exposure to 300 or 400 ppm mixed xylenes or 65 to 150 ppm p-xylene have not had similar effects. This variation in results is probably due to differences in the effects being studied, exposure conditions, development of tolerance and total xylene uptake (which increases during exercise). Harmful in contact with skin. Xvlene (mixed isomers) liquid is a moderate skin |
| Skin | irritant based on animal information. Studios with vulono icomers have shown |



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| Product Name | XYLENE | | | | | |
| | | (| Classifie | d as hazaro | lous | |
| Eve | exposure occluded readily a slow and Xylene (m | to concent . Xylene li as when inh significar mixed isome | rated xyl lquid or v naled or i nt harmful ers) liqui | ene is prolo apour can be ngested. Ski effects are d is a very | onged and the exp absorbed throug n absorption has not expected by mild irritant, b | oosed area of skin is wh the skin, but not as been reported to be this route. based on animal |
| · | informati damage. H Corneal w reported was reven | ion. Splash Eye irritat vacuoles (g following rsible with | les cause tion has b bockets of exposure hin 8 to 1 | severe irrit een reported fluid or ai to undefined 1 days for 7 | ation, possible at vapour level r in the cornea) d vapour concentr of 8 workers. | corneal burns and eye s as low as 200 ppm. have also been ations. This effect |
| Respiratory sensitisation | Not class | sified base | ≥d on avai | lable inform | nation. | |
| Skin Sensitisation | Not class | sified base | ed on avai | lable inform | nation. | |
| Germ cell mutagenicity | Not class | sified base | ed on avai | lable inform | nation. | |
| Carcinogenicity | Xylenes 1999) as Not class | [1330-20-7] Group 3: N sified base | are eval Jot classi ed on avai | uated in the fiable as to lable inform | e IARC Monographs carcinogenicity mation. | ; (Vol. 47, Vol. 71; / to humans. |
| Reproductive Toxicity | Not class | sified base | ≥d on avai | lable inform | nation. | |
| STOT-single exposure | Specific tract ir H335 May | Target Org ritation) cause resp | jan Toxici Diratory i | ty - Single rritation. | Exposure: Catego | ory 3 (respiratory |
| STOT-repeated exposure | Not class | sified base | ed on avai | lable inform | nation. | |
| Aspiration Hazard | Aspiratio H304 May | on Hazard: be fatal i | Category if swallow | 1 red and enter | rs airways. | |
| Chronic Effects | Chronic e reversibl apprehens weakness, changes i not destr | exposure to le eye dama sion, loss , anorexia, in liver fu ruction, of | xylene m age, dyspn of appeti nausea, anction, k the bone | ay cause def oea (labored te, pale ski ringing in t idney impair marrow, cau | Eatting dermatiti d breathing), con n, memory loss, the ears, irritab ment, anaemia, a asing low blood c | s, skin rash, Ifusion, dizziness, headache, tremors, Dility, thirst, mild and hyperplasia, but cell count. |
| Skin | | | | | | |

corrosion/irritation Skin Corrosion/Irritation: Category 2 H315 Causes skin irritation.

12. Ecological information

| Ecotoxicity | Harmful effect on aquatic organisms. Hazard for drinking water supplies. | | | | | | |
|-------------------------------|---|--|--|--|--|--|--|
| Persistence and degradability | iologic degradation: Biodegradable. hOD: 3.125 g/g. | | | | | | |
| Mobility | Likely to be mobile in the environment due to its volatilty. | | | | | | |
| Bioaccumulative Potential | Bioconcentration factor: 0.6 - 15 (experimental). Slightly bioaccumulative (BCF <30). | | | | | | |
| Environmental Protection | Do not allow to enter waters, waste water, or soil! | | | | | | |
| Acute Toxicity - Fish | LC50 (Onchorhynchus mykiss): 2.60 mg/l /96 h. | | | | | | |

13. Disposal considerations

| Disposal | Whatever cannot be saved for recovery or recycling should be disposed of |
|----------------|--|
| Considerations | according to relevant local, state and federal government regulations. |

14. Transport information

| Transport | Dangerous Goods of Class 3 Flammable Liquids, are incompatible in a placard |
|-------------|---|
| Information | load with any of the following: - Class 1, Class 2.1, if both the Class 3 and |
| | Class 2.1, dangerous goods are in bulk, Class 2.3, Class 4.2, Class 5, Class |
| | 6, if the Class 3 dangerous goods are nitromethane and Class 7. |



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| Product Name | XYLENE | | | | | | |
| | | Classified | as hazard | lous | | | |
| U.N. Number | 1307 | | | | | | |
| UN proper shipping name | XYLENES | | | | | | |
| Transport hazard class(es) | 3 | | | | | | |
| Hazchem Code | 3[Y] | | | | | | |
| Packing Group | III | | | | | | |
| EPG Number | 3A1 | | | | | | |
| IERG Number | 16 | | | | | | |
| UN Number (Air Transport, ICAO) | 1307 | | | | | | |
| IATA/ICAO Packing Group | III | | | | | | |
| IATA/ICAO Hazard Class | 3 | | | | | | |
| IATA/ICAO Proper Shipping Name | ZYLENES | | | | | | |
| IMDG UN No | 1307 | | | | | | |
| IMDG Description | XYLENES | | | | | | |
| IMDG Hazard Class | 3 | | | | | | |
| IMDG Pack. Group | III | | | | | | |
| IMDG Marine pollutant | No | | | | | | |
| Environmental Hazards | Harmful to ac | quatic organisms. | Has the p | otential t | o bioaccumulate. | | |

15. Regulatory information

All the constituents of this product are listed on the Australian Inventory of Regulatory Chemical Substances (AICS), or exempted. Not listed under WHS Regulation 2011, Schedule 10 - Prohibited carcinogens, restricted carcinogens and Information restricted hazardous chemicals. S6

Poisons Schedule

16. Other Information

| Literature | 'Standard for the Uniform Scheduling of Medicines and Poisons .', Commonwealth of Australia. | | | | | |
|-------------------|---|--|--|--|--|--|
| Kelerences | National Road Transport Commission, 'Australian Code for the Transport of Dangerous Goods by Road and Rail 7th, Ed.'. | | | | | |
| | Safe Work Australia, 'National Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals'. | | | | | |
| | Standards Australia, 'SAA/SNZ HB 76:2010 Dangerous Goods - Initial Emergency Response Guide', Standards Australia/Standards New Zealand. | | | | | |
| | Safe Work Australia, 'Hazardous Chemical Information System'. Safe Work Australia, 'National Code of Practice for the Labelling of Safe | | | | | |
| | Work Hazardous Substances'. | | | | | |
| | in the Occupational Environment'. | | | | | |
| Empirical Formula | Empirical Formula: C8H10. | | | | | |
| & Structural | Structural Formula: C6H4(CH3)2. | | | | | |
| Formula | | | | | | |
| | End Of MSDS | | | | | |
| | | | | | | |

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