

Register of Assessed Chemicals



| Date | Rev | Reason For Issue |
|------------|-----|---|
| 28/04/2021 | 0 | 2012/6615 - Publish Register following GFD Chemical Risk Assessment Framework (CRAF) Approval |
| 5/05/2021 | 1 | 2012/6615 - Department approval of Tier 3 chemical |
| 25/05/2021 | 2 | 2012/6615 - Addition of new Tier 1 chemicals, revision of one existing Tier 1 chemical |
| 3/08/2021 | 3 | 2012/6615 - Addition of new Tier 1 and Tier 2 chemicals |
| 18/08/2021 | 4 | 2012/6615 - Update to Assessed Activity(ies) details |
| 3/09/2021 | 5 | 2012/6615 - Addition of new Tier 1 and Tier 2 chemical |
| 9/11/2021 | 6 | 2012/6615 - Addition of new Tier 1 and Tier 2 chemicals |
| 7/12/2021 | 7 | 2012/6615 - Addition of new Tier 1 chemicals |
| 14/01/2022 | 8 | 2012/6615 - Department approval of Tier 3 chemical |
| 13/04/2022 | 9 | 2012/6615 - Addition of new Tier 1 and Tier 2 chemicals |
| 2/05/2022 | 10 | 2012/6615 - Department approval of Tier 3 chemical |
| 14/09/2022 | 11 | 2012/6615 - Addition of new Tier 1 chemicals 2014/7376 - Addition of new Tier 1 and Tier 2 chemicals Amendment of Register to include additional Department Notification Date and Approval(s) columns |
| 25/11/2022 | 12 | 2012/6615 - Addition of new Tier 1 and Tier 2 chemicals 2012/6615 - Department approval of Tier 3 chemicals 2012/6615 - Administrative amendment of two existing Tier 2 documents (69011-36-5 and 90622-58-5) 2014/7376 - Addition of new Tier 1 and Tier 2 chemicals 2014/7376 - Department approval of Tier 3 chemicals |
| 1/12/2022 | 13 | 2014/7376 - Addition of new Tier 1 chemical |
| 17/05/2023 | 14 | Amendment of Register to include EPBC 2021/8979 2021/8979 - Addition of new Tier 1 and Tier 2 chemicals 2021/8979 - Department approval of Tier 3 chemicals |
| 20/07/2023 | 15 | 2014/7376- Department approval of Tier 3 Chemical |
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| Chemical Name | CAS No. | Document Control | | | | | | Overall PBT Assessment ¹ | Chemical Databases of Concern Assessment Step | | Persistence Assessment Step | | | Bioaccumulative Assessment Step | | Toxicity Assessment Step | | | Tier ² | Risk Level | Approved(s) | | | Assessed Activity(ies) | | | | | Assessed Use(s) | |
|--|------------|--------------------------|--------------------------------------|--|--|--|--------------------------|-------------------------------------|---|---------------------------------------|--------------------------------------|-----------------------|------------------|---------------------------------|---------------------------------|--|-------------------------------|----------------|-------------------|------------|----------------|----------------|--------------------------|------------------------|-----------------|----------------------------|------------|---------------|-----------------|-------------------------------|
| | | Chemical Assessment Date | Independent Peer Review ¹ | Department Notification Date - EPC 2012/7376 | Department Notification Date - EPC 2014/7376 | Department Notification Date - EPC 2021/8979 | Department Approval Date | | Chemical Re-evaluation Date | Listed as a COC on relevant datasets? | Identified as Polymer of Low Concern | P criteria fulfilled? | Other P Concerns | B criteria fulfilled? | T criteria fulfilled? | Acute Toxicity ¹ | Chronic Toxicity ¹ | EPBC 2012/6615 | | | EPBC 2014/7376 | EPBC 2021/8979 | Drilling and Completions | Hydraulic Fracturing | Water Treatment | Residual Drilling Material | Irrigation | Stockwatering | Surface Water | Dust Suppression/Construction |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,3-Dichloropropane | 2809-21-4 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| 2-Butenedioic acid (Z), homopolymer | 26099-09-2 | 1/11/2022 | 15/11/2022 | 25/11/2022 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| 2-Mercaptoethanol | 60-24-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 (fish and algae), 3 (inverte) | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| 2-Propenoic acid, polymer with sodium phosphinate | 71050-62-9 | 11/11/2022 | 15/11/2022 | 25/11/2022 | NA | NA | NR | - | not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| 2-Propenoic acid, potassium salt, polymer with 2-propenamide | 3112-13-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| 2-Propenoic acid, sodium salt (1:1), polymer with 2-propenamide and sodium 2-methyl-2-[[1-oxo-2-propen-1-ylamino]-1-propanesulfonate (1:1) | 53845-65-1 | 1/11/2022 | 15/11/2022 | 25/11/2022 | NA | NA | NR | - | not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| 2-Propenoic acid, sodium salt, polymer with 2-propenamide | 25085-02-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| 3,5,7-Triaza-1-azoniatricyclo[3.3.1.1 ^{3,3} .1 ⁷]deca-1-(3-chloro-2-propenyl)-, chloride (CTAC) | 4080-31-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| 3,5,7-Triaza-1-azoniatricyclo[3.3.1.1 ^{3,3} .1 ⁷]deca-1-(3-chloro-2-propenyl)-, chloride (CTAC) | 4080-31-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one (CMIT/MIT) | 5595-84-9 | 14/10/2021 | NA | NA | NA | NA | 24/12/2021 | - | Not a PBT | No | No | No | No | No | 3 | 3 | 3 | High | X | X | X | | | X | X | X | | X | | |
| 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one (CMIT/MIT) | 5595-84-9 | 17/03/2022 | NA | NA | NA | NA | 16/11/2022 | - | Not a PBT | No | No | No | No | No | 3 | 3 | 3 | High | X | X | X | | | X | X | X | | X | | |
| 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one (CMIT/MIT) | 5595-84-9 | 11/01/2022 | NA | NA | NA | NA | 17/02/2023 | - | Not a PBT | No | No | No | No | No | 3 | 3 | 3 | High | X | X | X | | | X | X | X | | X | | |
| Acetic Acid | 64-19-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Acetylene | 74-86-2 | 28/10/2021 | 3/11/2021 | 9/11/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | No data | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Acrylamide, sodium acrylate polymer | 25087-35-6 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Adipic Acid | 124-04-9 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Alcohols, C12-15, ethoxylated | 68131-39-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Alcohols, C12-16, ethoxylated | 68551-12-2 | 28/07/2021 | 2/08/2021 | 4/08/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 (Fish), 3 (Inv and algae) | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Alcohols, C12-16, ethoxylated | 68551-12-2 | 28/07/2021 | 2/08/2021 | NA | NA | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 2 (Fish), 3 (Inv and algae) | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Aliphatic alcohol ethoxylate | 9004-77-7 | 16/04/2021 | 25/05/2021 | 25/05/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Alkanes, C11-15-iso | 90622-58-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Alkanes, C11-15-iso | 90622-58-5 | 14/10/2021 | 2/11/2021 | NA | 25/11/2022 | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Alkanes, C11-15-iso | 90622-58-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Aluminum Hydroxide | 1327-41-9 | 9/12/2020 | NA | NA | NA | NA | 28/04/2021 | - | Not a PBT | No | No | NA | NA | NA | 3 | 3 | 3 | High | X | X | X | | | X | X | X | | X | | |
| Aluminum oxide | 1344-28-1 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Amides, coco, N,N-bis (hydroxyethyl) | 68603-42-9 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amides, coco, N,N-bis (hydroxyethyl) | 68603-42-9 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amides, tall oil fatty, N,N-bis(hydroxyethyl) | 68155-20-4 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amides, tall oil fatty, N,N-bis(hydroxyethyl) | 68155-20-4 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amine Oxides, cocoalkyldimethyl | 61788-90-7 | 26/07/2021 | 2/08/2021 | 4/08/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 (Fish & Inv), 3 (Algae) | 2 (Fish & Inv), 3 (Algae) | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amine Oxides, cocoalkyldimethyl | 61788-90-7 | 26/07/2021 | 2/08/2021 | NA | NA | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 2 (Fish & Inv), 3 (Algae) | 2 (Fish & Inv), 3 (Algae) | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amino Trimethylene Phosphonic Acid (ATMPA) | 6419-19-8 | 5/03/2022 | 1/04/2022 | 13/04/2022 | NA | NA | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Ammonia | 7664-41-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | NA | NA | NA | 2 | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Ammonium Hydroxide | 1336-21-6 | 31/03/2022 | 1/04/2022 | 13/04/2022 | NA | NA | NR | - | Not a PBT | No | No | NA | NA | NA | 2 | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Amylose | 9005-48-8 | 28/10/2021 | 3/11/2021 | 9/11/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | No data | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Arionic Polyacrylamide | 9003-05-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | Yes | Yes | 1 | No data | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Barium Sulfate | 7727-43-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Benitonite | 1302-78-9 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Benzaldehyde | 100-52-7 | 26/07/2021 | 2/08/2021 | 4/08/2021 | NA | NA | NR | - | Not a PBT | No | No | NA | NA | NA | 2 (Fish & Algae), 1 (Inv) | 2 (Fish & Algae), 1 (Inv) | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Benzaldehyde | 100-52-7 | 26/07/2021 | 2/08/2021 | NA | NA | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 2 (Fish & Algae), 1 (Inv) | 2 (Fish), 1 (Algae) | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Benzenesulfonic acid, dimethyl-, sodium salt | 1300-72-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Benzy-C1-2-alkylpyridinium chloride | 68509-18-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | Yes | 2 | No data | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Boric acid | 10043-35-3 | 29/10/2021 | 3/11/2021 | 9/11/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 2 | 2 | Low | X | X | X | | | X | X | X | | X | | |
| Boric acid | 10043-35-3 | 29/10/2021 | 3/11/2021 | NA | NA | NA | 17/05/2023 | NR | - | Not a PBT | Yes | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| but-2-enedioic acid | 110-17-8 | 1/09/2021 | 3/12/2021 | 7/12/2021 | NA | NA | NR | - | Not a PBT | No | No | NA | NA | NA | 1 | No data | 1 | Low | X | X | X | | | X | X | X | | X | | |
| Butyl alcohol | 71-36-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | | | X | X | X | | X | | |
| C10-C16 Alkylbenzenesulfonic acid | 68584-22-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | 2 | Insufficient data quality for categorisation | 2 | Low | X | | | | | | | | | | | |

| Chemical Name | CAS No. | Document Control | | | | | | | | Overall PBT Assessment ² | Chemical Databases of Concern Assessment Step | | Persistence Assessment Step | | Bioaccumulative Assessment Step | Toxicity Assessment Step | | Tier ³ | Risk Level | Approval(s) | | | Assessed Activity(ies) | | | | Assessed Use(s) | | | | |
|--|-------------|--------------------------|--------------------------------------|---|---|---|--------------------------|-----------------------------|---------------------------------------|-------------------------------------|---|-----------------------|---|-----------------------|---------------------------------|--------------------------------------|-----------------------------|-------------------|------------|-------------------------------|----------------|----------------|------------------------|--------------------------|----------------------|-----------------|----------------------------|------------|---------------|---------------|--------------------------------|
| | | Chemical Assessment Date | Independent Peer Review ¹ | Department Notification Date - EPBC 2012/6615 | Department Notification Date - EPBC 2014/7376 | Department Notification Date - EPBC 2021/8979 | Department Approval Date | Chemical Re-evaluation Date | Listed as a COC on relevant datasets? | | Identified as Polymer of Low Concern | P criteria fulfilled? | Other P Concerns | B criteria fulfilled? | | T criteria fulfilled? | Acute Toxicity ⁴ | | | Chronic Toxicity ⁵ | EPBC 2012/6615 | EPBC 2014/7376 | EPBC 2021/8979 | Drilling and Completions | Hydraulic Fracturing | Water Treatment | Residual Drilling Material | Irrigation | Stockwatering | Surface Water | Dust Suppression/ Construction |
| | | Ethanol | 64-17-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | | - | Not a PBT | No | No | | No | No | | | No | No | 1 | 1 | 1 | Low | X | | X | | | X |
| Ethanol, 2,2'-oxybis-, reaction products with ammonia, morpholine derivatives residues | 68809-77-3 | 16/04/2021 | 25/05/2021 | 25/05/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Ethoxylated alcohol | 78330-21-9 | 3/09/2022 | 7/09/2022 | NA | 14/09/2022 | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 (fish), 3 (inv and algae) | 2 | 2 | Low | X | | X | | | X | X | X | X | X | | |
| Ethoxylated alcohol | 78330-21-9 | 14/10/2022 | 4/11/2022 | 25/11/2022 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 (fish), 3 (inv and algae) | 2 | 2 | Low | X | | X | | | X | X | X | X | X | | |
| Ethoxylated alcohol | 78330-21-9 | 14/10/2022 | 4/11/2022 | NA | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 2 (fish), 3 (inv and algae) | 2 | 2 | Low | X | | X | | | X | X | X | X | X | | |
| Ethyl hexanol | 104-76-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | | X | | | X | X | X | X | X | | |
| Ethyl hexanol | 104-76-2 | 9/12/2020 | 14/04/2021 | NA | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | | X | | | X | X | X | X | X | | |
| Ethylene glycol | 107-21-1 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | | X | | | X | X | X | X | X | | |
| Ethylene glycol monobutyl ether | 111-76-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Ethylene oxide / propylene oxide copolymer | 9083-00-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 ¹ | Low | X | X | X | X | | | X | X | X | X | | |
| Ethylene oxide / propylene oxide copolymer | 9083-11-6 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Ethylenediaminetetraacetic Acid, tetrasodium salt (NaEDTA) | 64-02-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | Yes | EDTA is not readily biodegradable, however, it will biodegrade in alkaline environments (above pH 8) or in soil under aerobic conditions. | No | No | No | 1 | 1 | 1 | Low | X | | | | X | | X | X | X | | |
| Fatty Acid Ester | 10024-47-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Fatty Acid Ester | 135800-37-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Fatty acids, tall-oil, ethoxylated | 91931-00-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | | | X | X | X | | |
| Ferrous Sulphate | 10028-22-5 | 15/03/2022 | 1/04/2022 | 13/04/2022 | NA | NA | NR | - | Not a PBT | No | No | NA | NA | NA | NA | 1 | 1 | 1 | Low | X | | | | X | | X | X | X | X | | |
| Food red 10 | 3734-67-6 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | | X | | | X | X | X | X | X | | |
| Formic Acid | 64-18-8 | 20/06/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Galactin | 9000-70-8 | 2/12/2021 | 7/12/2021 | 7/12/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | No data | No data | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | |
| Glass, oxide | 65997-17-3 | 27/07/2022 | 7/09/2022 | 14/09/2022 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Glutaraldehyde | 111-30-8 | 9/12/2020 | NA | NA | NA | NA | 28/04/2021 | - | Not a PBT | No | No | No | No | No | No | 2 (fish & inverts), 3 (algae) | 2 | 3 | High | X | | | | X | X | X | X | X | X | | |
| Glutaraldehyde | 111-30-8 | 3/09/2022 | NA | NA | NA | NA | 27/10/2022 | - | Not a PBT | No | No | No | No | No | No | 2 (fish & inverts), 3 (algae) | 2 | 3 | High | X | | | | X | | X | X | X | X | | |
| Glutaraldehyde | 111-30-8 | 22/11/2022 | NA | NA | NA | NA | 17/02/2023 | - | Not a PBT | No | No | No | No | No | No | 2 (fish & inverts), 3 (algae) | 2 | 3 | High | X | | | | X | | X | X | X | X | | |
| Glycerine | 56-81-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Glycol | 107-22-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Graphite | 7732-42-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Guar gum | 9000-30-0 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | Potentially Yes | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Hemicellulase enzyme | 9025-56-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Heterocyclic polymer containing nitrogen compounds | 9003-39-8 | 16/04/2021 | 25/05/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | Yes | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Hexamethylenediamine | 142-09-4 | 26/07/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Hexamethylenetetramine | 100-97-9 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | NA | NA | NA | NA | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Hexanedinitrile | 111-69-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | No data | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics | 64742-47-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | | | | X | | X | X | X | X | | |
| Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics | 64742-47-8 | 14/10/2022 | 2/11/2022 | NA | 25/11/2022 | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | | | | X | | X | X | X | X | | |
| Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, <2% aromatics | 64742-47-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | | | | X | | X | X | X | X | | |
| Hydrochloric Acid | 7647-01-0 | 9/12/2020 | NA | NA | NA | NA | 28/04/2021 | - | Not a PBT | No | No | NA | NA | NA | NA | 1 (fish), 3 (algae & inverts) (ECHA) | No data | 2 | High | X | | | | X | | X | X | X | X | | |
| Hydrochloric Acid | 7647-01-0 | 18/03/2022 | NA | NA | NA | NA | 29/04/2022 | - | Not a PBT | No | No | NA | NA | NA | NA | 1 (fish), 3 (algae & inverts) (ECHA) | No data | 3 | High | X | | | | X | | X | X | X | X | | |
| Hydrochloric Acid | 7647-01-0 | 8/04/2021 | NA | NA | NA | NA | 17/02/2023 | - | Not a PBT | No | No | NA | NA | NA | NA | 1 (fish), 3 (algae & inverts) (ECHA) | No data | 3 | High | X | | | | X | | X | X | X | X | | |
| Hydrochloric Acid | 7647-01-0 | 3/05/2023 | NA | NA | NA | NA | 11/07/2023 | - | Not a PBT | No | No | NA | NA | NA | NA | 1 (fish), 3 (algae & inverts) (ECHA) | No data | 3 | High | X | | | | X | | X | X | X | X | | |
| Hydrogen Peroxide | 7722-84-1 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 3 | 2 ¹ | Low | X | X | X | X | | | X | X | X | X | | |
| Hydroxypropyl guar | 39411-25-5 | 20/06/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | Potentially Yes | 1 | No data | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Iron oxide | 1309-17-1 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | No data | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Isoopropanol | 67-63-0 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | | | X | X | X | X | | |
| Isotridecanol, ethoxylated | 69011-36-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | X | X | X | | | X | X | X | X | | |
| Isotridecanol, ethoxylated | 69011-36-5 | 14/10/2022 | 2/11/2022 | NA | 25/11/2022 | NA | NR | - | Not a PBT | No | No | No | No | No | No | 2 | 2 | 2 | Low | X | X | X | X | | | X | X | X | X | | |
| Isotridecanol, ethoxylated | 69011-36-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | | | | | | | | | | | | | | | | | | | | | | |

| Chemical Name | CAS No. | Document Control | | | | | | Overall PBT Assessment ² | Chemical Databases of Concern Assessment Step | | Persistence Assessment Step | | Bioaccumulative Assessment Step | Toxicity Assessment Step | | Tier ³ | Risk Level | Approval(s) | | | Assessed Activity(ies) | | | Assessed Use(s) | | | | | | |
|--|----------------|--------------------------|--------------------------------------|---|---|---|--------------------------|-------------------------------------|---|--|--------------------------------------|-----------------------|---------------------------------|--------------------------|-----------------------|-------------------|------------|-----------------------|-----------------------------|-------------------------------|------------------------|----------------|----------------|--------------------------|----------------------|-----------------|----------------------------|------------|---------------|---------------|
| | | Chemical Assessment Date | Independent Peer Review ¹ | Department Notification Date - EPBC 2012/6615 | Department Notification Date - EPBC 2014/7376 | Department Notification Date - EPBC 2021/8979 | Department Approval Date | | Chemical Re-evaluation Date | Listed as a COC on relevant databases? | Identified as Polymer of Low Concern | P criteria fulfilled? | | Other P Concerns | B criteria fulfilled? | | | T criteria fulfilled? | Acute Toxicity ⁴ | Chronic Toxicity ⁴ | EPBC 2012/6615 | EPBC 2014/7376 | EPBC 2021/8979 | Drilling and Completions | Hydraulic Fracturing | Water Treatment | Residual Drilling Material | Irrigation | Stockwatering | Surface Water |
| | | | | | | | | | | | | | EPBC 2012/6615 | | | | | | | | | | | | | | | | | |
| Sodium Hypochlorite | 7681-52-9 | 9/12/2020 | NA | NA | NA | 28/04/2021 | - | Not a PBT | No | No | NA | No | Yes | 3 | 3 | 3 | High | X | | | X | | X | X | X | | X | | | |
| Sodium Iodide | 7681-82-5 | 20/06/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium lauryl polyoxyethylene ether sulfate | 9004-87-4 | 26/07/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium lignosulfonate | 8061-21-6 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium nitrite | 7632-02-0 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 3 | 3 | 3 ^d | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium persulfate | 7775-27-1 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | | X | X | X | X | X | X | | X | | | |
| Sodium Polyacrylate | 9003-04-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | Yes | Yes | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium polyalphathalene sulfonate | 9008-63-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | Yes | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium silicate | 1344-09-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium Sulfate | 7774-02-6 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | | X | X | X | X | X | X | | X | | | |
| Sodium sulphite | 7757-53-7 | 20/06/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sodium Tetraborate Decahydrate (Borax) | 1303-46-4 | 29/10/2021 | 3/11/2021 | 3/11/2021 | NA | NA | NR | - | Not a PBT | Yes | NA | NA | No | 1 | 1 | 2 ^f | Low | X | | | X | X | X | X | X | | X | | | |
| Sodium Tetraborate Decahydrate (Borax) | 1303-46-4 | 29/10/2021 | 3/11/2021 | 3/11/2021 | NA | 17/05/2023 | NR | - | Not a PBT | Yes | No | NA | No | 1 | 1 | 2 ^f | Low | X | | | X | X | X | X | X | | X | | | |
| Sodium Thiocyanate | 2721-28-7 | 3/05/2021 | 3/05/2021 | 3/05/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sorbitan monolaurate, ethoxylated | 9005-64-5 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sorbitan, mono-9-octadecenoate, (2) | 1338-43-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | Yes | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sorbitan, mono-9-octadecenoate, poly(oxy-1,2-ethanediy) derivatives, (2) | 9005-65-6 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | Yes | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Soybean oil | 8001-22-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Soybean oil, methyl ester, sulfated, sodium salt | 68019-47-8 | 30/08/2022 | 7/09/2022 | 14/09/2022 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Starch | 9005-25-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Starch, carbomethyl ether | 9051-06-1 | 2/10/2021 | 3/11/2021 | 9/11/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Starch, polymer with chloromethylloxirane | 58944-89-1 | 20/06/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | Yes | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sulfated oleic acid, potassium salt | 68473-03-8 | 30/08/2022 | 7/09/2022 | 14/09/2022 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Sulfuric acid | 7664-93-9 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | NA | No | Yes | 1 | 2 | 1 ^d | Low | X | | | X | X | X | X | X | | X | | | |
| Tail oil fatty acid(diethylenetriamine reaction product | 61790-69-0 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | | | X | X | X | X | X | | X | | | |
| Tallow allylamine, ethoxylated | 61791-26-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | | | X | X | X | X | X | | X | | | |
| Tetradis(hydroxymethyl) phosphonium sulfate | 55566-30-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | NA | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | | | X | X | X | X | X | | X | | | |
| Tetramethyl ammonium chloride | 75-57-0 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 3 | 1 ^d | Low | X | | | X | X | X | X | X | | X | | | |
| Triethyl tetradecyl phosphonium chloride | 81741-28-8 | 9/12/2020 | NA | NA | NA | NA | NR | - | Not a PBT | No | No | Yes | NA | 3 | 3 | 3 | High | X | | | X | X | X | X | X | | X | | | |
| Tributyl tetradecyl phosphonium chloride | 91241-38-6 | 8/04/2021 | NA | NA | NA | NA | NR | - | Not a PBT | No | No | Yes | NA | 3 | 3 | 3 | High | X | | | X | X | X | X | X | | X | | | |
| Triethanolamine | 102-71-6 | 26/07/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Trimethylamine hydrochloride | 593-81-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | No data | 1 | Low | X | | | X | X | X | X | X | | X | | | |
| Ulexite | 1319-13-1 | 26/07/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Urylamide/acryl sulfonated polymer | 110597-54-8 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | Yes | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Vinylidene chloride/methylacrylate copolymer | 25038-72-6 | 1/09/2021 | 3/12/2021 | 7/12/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | Yes | No | No | 1 | 1 | 1 | Low | X | | | X | X | X | X | X | | X | | | |
| Water (in Products) | 7732-18-5 | 20/06/2021 | 2/08/2021 | 4/08/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Xanthan Gum | 11138-66-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | Yes | No | 1 | 1 | 1 | Low | X | X | X | X | X | X | X | X | | X | | | |
| Silica | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crystalline silica, cristobalite | 14464-46-1 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | No | 1 | 1 | 1 ^b | Low | X | X | X | X | X | X | X | X | | X | | | |
| Crystalline silica, quartz | 14808-60-7 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | No | 1 | 1 | 1 ^b | Low | X | X | X | X | X | X | X | X | | X | | | |
| Crystalline silica, tridymite | 15468-32-3 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | No | 1 | 1 | 1 ^b | Low | X | X | X | X | X | X | X | X | | X | | | |
| Diatomaceous earth | 61790-53-2 | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | NA | No | 1 | 1 | 1 ^b | Low | X | X | X | X | X | X | X | X | | X | | | |
| Non-crystalline silica (mpurity) | 7631-86-9 | 3/11/2021 | 3/12/2021 | 7/12/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | No | NA | No | 1 | 1 | 1 ^b | Low | X | X | X | X | X | X | X | X | | X | | | |
| Diatomaceous earth, calcined | 91053-39-3 | 3/11/2021 | 3/12/2021 | 7/12/2021 | NA | 17/05/2023 | NR | - | Not a PBT | No | NA | No | No | 1 | 1 | 1 ^b | Low | X | | | X | X | X | X | X | | X | | | |
| Wood Products | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Almond hulls | NS | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 ⁱ | Low | X | X | X | X | X | X | X | X | | X | | | |
| Nut hulls | Mixture | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 ⁱ | Low | X | X | X | X | X | X | X | X | | X | | | |
| Vegetable Fibre | NS | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 ⁱ | Low | X | X | X | X | X | X | X | X | | X | | | |
| Walnut hulls | Mixture (1756) | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 ⁱ | Low | X | X | X | X | X | X | X | X | | X | | | |
| Wood fiber | Mixture (1757) | 9/12/2020 | 14/04/2021 | 28/04/2021 | 14/09/2022 | 17/05/2023 | NR | - | Not a PBT | No | No | No | No | 1 | 1 | 1 ⁱ | Low | X | X | X | X | X | X | X | X | | X | | | |

Footnotes:

- 1 - Only required for New Tier 1 and Tier 2 chemicals
- 2 - PBT Assessment based on PBT Framework.
- 3 - Acute and chronic aquatic toxicity evaluated consistent with assessment criteria and framework.
- 4 - Categorisation as defined in assessment framework.

Notes:

- NA = not applicable
NR = not required
NS = not supplied
PBT = Persistent, Bioaccumulative and Toxic
- a - Similar polymers grouped together. See assessment for CAS NO.25085-03-3
b - Impurities present at de minimus levels. See assessment for CAS NO. 4080-31-3
c - Similar polymers grouped together. See assessment for CAS NO. 9003-11-6
d - Preponderance of data indicates appropriateness of Tier 2. See dossier for more information.
e - Degradation product. See assessment for CAS NO. 533-74-4
f - Similar polymers grouped together. See assessment for CAS NO. 25322-69-4
g - Preponderance of data indicates appropriateness of Tier 1. See dossier for more information.
h - Similar chemicals grouped together. See assessment for 14464-46-1/14808-60-7/15468-32-3/61790-53-2/7631-86-9/91053-39-3
i - Similar chemicals grouped together. Assessment for wood products includes almond hulls, nut hulls, walnut hulls, vegetable fibre and wood fibre
j - Similar chemicals grouped together. See assessment for 10043-35-3/1303-96-4
k - Similar chemicals grouped together. See assessment for 59585-15-2/12005-87-0