

REACH Article 33 Communication Letter

Subject: REACH compliance statement for Copeland LP (“Copeland”) products

This document is Copeland’s statement regarding EC Regulation 1907/2006, also known as REACH (Registration, Evaluation, Authorization and Restriction of Chemicals).

Under REACH Article 33, we must inform customers if an article contains a substance identified in Article 57 and listed in Article 59(1) at concentrations above 0.10% weight by weight. This obligation applies even if the product is REACH certified. See [ECHA Website](#) for more information.

REACH Article 33 Communication Letter 107-51-7

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| Substance | TRISILOXANE, OCTAMETHYL- |
| CAS # | 107-51-7 |
| EC # | 203-497-4 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.003.181 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Keep container tightly closed • Keep away from heat and sources of ignition • Take precautionary measures against static discharges • Take care to prevent spills, waste and minimize release to the environment • Non-sparking tools should be used • Handle in accordance with good industrial hygiene and safety practice • Containers may be hazardous when empty • Since emptied containers retain product residue follow all (M)SDS and label warnings even after container is emptied • Use with local exhaust ventilation • Use only in an area equipped with explosion proof exhaust • Ensure all equipment is electrically grounded before beginning transfer operations • This material can accumulate static charge due to its inherent |

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| | <p>physical properties and can therefore cause an electrical ignition source to vapor</p> <ul style="list-style-type: none">• To prevent a fire hazard, as bonding and grounding may be insufficient to remove static electricity, it is necessary to provide an inert gas purge before beginning transfer operations• Restrict flow velocity to reduce the accumulation of static electricity• Ground and bond container and receiving equipment• Keep in properly labelled containers• Keep tightly closed• Keep in a cool, well-ventilated place• Store in accordance with the national regulations• Keep away from heat and sources of ignition. |
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REACH Article 33 Communication Letter 108-78-1

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| Substance | MELAMINE |
| CAS # | 108-78-1 |
| EC # | 203-615-4 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.003.228 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Keep containers tightly closed in a dry, cool and well-ventilated place. |

REACH Article 33 Communication Letter 110-71-4

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| Substance | 1,2-DIMETHOXYETHANE |
| CAS # | 110-71-4 |
| EC # | 203-794-9 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.003.451 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid contact with skin and eyes • Avoid inhalation of vapor or mist • Use explosion-proof equipment • Keep away from sources of ignition • No smoking • Take measures to prevent the buildup of electrostatic charge • Keep container tightly closed in a dry and well-ventilated place • Containers which are open must be carefully resealed and kept upright to prevent leakage. |

REACH Article 33 Communication Letter 119-47-1

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| Substance | 6,6'-DI-TERT-BUTYL-2,2'-METHYLENEDI-P-CRESOL |
| CAS # | 119-47-1 |
| EC # | 204-327-1 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.003.934 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid exposure (obtain special instructions before use) especially during pregnancy, do not handle until all safety precautions have been read and understood • Do not get in eyes or on skin or clothing • Do not ingest • Avoid breathing dust, avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame), prevent dust accumulation • Use only with adequate ventilation, wear appropriate respirator when ventilation is inadequate • Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources • Take precautionary measures against electrostatic discharges • To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material • Empty containers retain product residue and can be hazardous • Do not reuse containers • Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. |

REACH Article 33 Communication Letter 12060-00-3

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| Substance | LEAD TITANIUM TRIOXIDE |
| CAS # | 12060-00-3 |
| EC # | 235-038-9 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.031.841 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Read and follow manufacturer's recommendations, do not handle them until all safety precautions have been read and understood • Wear protective PPE • Keep away from food, drink, and animal feeding stuffs • Keep container tightly sealed when not in use • May damage fertility and the unborn child • Pregnant or breastfeeding women should not work with this product if there is any risk of exposure • Avoid discharge to the aquatic environment • Do not handle broken packages without protective equipment • Do not reuse empty containers • Store in accordance with local regulations • Keep only in the original tightly closed container upright, in a cool, well-ventilated place and protect containers from damage • Bund storage facilities to prevent soil and water pollution in the event of spillage • The storage area floor should be leak-tight, jointless and not absorbent. |

REACH Article 33 Communication Letter 12626-81-2

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| Substance | LEAD TITANIUM ZIRCONIUM OXIDE |
| CAS # | 12626-81-2 |
| EC # | 235-727-4 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.032.467 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Keep container tightly sealed • Store in cool, dry place in tightly closed containers • Ensure good ventilation at the workplace • Open and handle container with care. |

REACH Article 33 Communication Letter 1303-86-2

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| Substance | DIBORON TRIOXIDE |
| CAS # | 1303-86-2 |
| EC # | 215-125-8 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.013.751 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Product is not intended for ingestion • Do not eat, drink and smoke in work areas • Wash hands after use • Remove contaminated clothing and protective equipment before entering eating areas • Good housekeeping procedures should be followed to minimize dust generation and accumulation • Avoid spills. |

REACH Article 33 Communication Letter 1306-19-0

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| Substance | CADMIUM OXIDE |
| CAS # | 1306-19-0 |
| EC # | 215-146-2 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.013.770 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid contact with skin and eyes • Avoid formation of dust and aerosols • Provide appropriate exhaust ventilation at places where dust is formed • Keep container tightly closed in a dry and well-ventilated place • Handle under nitrogen, protect from moisture • Keep in a dry place. |

REACH Article 33 Communication Letter 1314-41-6

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| Substance | LEAD (II,IV) OXIDE |
| CAS # | 1314-41-6 |
| EC # | 215-235-6 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.013.851 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Do not get in eyes, on skin, or on clothing • Wear personal protective equipment • Avoid dust formation • Use only under a chemical fume hood • Do not breathe vapor/dust • Do not ingest • Keep containers tightly closed in a dry, cool and well-ventilated place. |

REACH Article 33 Communication Letter 2451-62-9

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| Substance | 1,3,5-TRIS(OXIRANYLMETHYL)-1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE |
| CAS # | 2451-62-9 |
| EC # | 219-514-3 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.017.741 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid inhalation, contact with eyes and skin • Avoid dust and aerosol formation • Use only in areas with appropriate exhaust ventilation • Keep container tightly sealed in cool, well-ventilated area • Keep away from direct sunlight and sources of ignition • Store at -20°C(powder) or -80°C(in solvent). |

REACH Article 33 Communication Letter 25550-51-0

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| Substance | HEXAHYDROMETHYLPHTHALIC ANHYDRIDE |
| CAS # | 25550-51-0 |
| EC # | 247-094-1 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.042.798 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid contact with skin, eyes, and personal clothing • Wash hands thoroughly after handling • Avoid breathing fumes • Use only with adequate ventilation • Wear suitable protective clothing, gloves, and eye/face protection • Keep away from sources of ignition • Minimize dust generation and accumulation • Keep container tightly closed • Open and handle container with care • Do not eat, drink, or smoke while handling • Store in a tightly-closed container when not in use • Store in a cool, dry, wellventilated area away from incompatible substances • Keep away from sources of ignition • Moisture sensitive. |

REACH Article 33 Communication Letter 540-97-6

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| Substance | DODECAMETHYLCYCLOHEXASILOXANE |
| CAS # | 540-97-6 |
| EC # | 208-762-8 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.007.967 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid contact with skin, eyes, and personal clothing • Wash hands thoroughly after handling • Avoid breathing fumes • Use only with adequate ventilation • Wear suitable protective clothing, gloves, and eye/face protection • Keep away from sources of ignition • Minimize dust generation and accumulation • Keep container tightly closed • Open and handle container with care. Do not eat, drink, or smoke while handling • Store in a tightly closed container when not in use • Store in a cool, dry, well-ventilated area away from incompatible substances • Keep away from sources of ignition. |

REACH Article 33 Communication Letter 541-02-6

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| Substance | DECAMETHYLCYCLOPENTASILOXANE |
| CAS # | 541-02-6 |
| EC # | 208-764-9 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.007.969 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid inhalation of vapor or mist • Keep away from sources of ignition • No smoking. Take measures to prevent the buildup of electrostatic charge • Keep container tightly closed in a dry and well-ventilated place. Storage class (TRGS 510): 10: Combustible liquids. |

REACH Article 33 Communication Letter 552-30-7

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| Substance | BENZENE-1,2,4-TRICARBOXYLIC ACID 1,2-ANHYDRIDE |
| CAS # | 552-30-7 |
| EC # | 209-008-0 |
| Classification and SVHC Properties | https://www.echa.europa.eu/web/guest/substance-information/-/substanceinfo/100.008.190 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid contact with skin and eyes • Avoid formation of dust and aerosols • Further processing of solid materials may result in the formation of combustible dust (the potential for combustible dust formation should be taken into consideration before additional processing occurs. Provide appropriate exhaust ventilation at places where dust is formed) • Keep container tightly closed in a dry and well-ventilated place. |

REACH Article 33 Communication Letter 556-67-2

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| Substance | OCTAMETHYLCYCLOTETRAILOXANE |
| CAS # | 556-67-2 |
| EC # | 209-136-7 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.008.307 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Keep away from heat/sparks/open flames/hot surfaces • No smoking. Obtain special instructions before use • Do not handle until all safety precautions have been read and understood • Avoid all eye and skin contact and do not breathe vapor and mist • Ground/bond container and receiving equipment • Provide good ventilation in process areas to prevent accumulation of vapors • Take precautionary measures against static discharge Use only non-sparking tools • Wash contaminated clothing before reuse • Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work • Keep container tightly closed • Keep in a cool place. Store locked up. |

REACH Article 33 Communication Letter 693-98-1

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| Substance | 2-METHYLIMIDAZOLE |
| CAS # | 693-98-1 |
| EC # | 211-765-7 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.010.697 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Wear personal protective equipment • Ensure adequate ventilation • Do not get in eyes, on skin, or on clothing • Avoid ingestion, inhalation and dust formation • Keep containers tightly closed in a dry, cool and well ventilated place. |

REACH Article 33 Communication Letter 71868-10-5

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| Substance | 2-METHYL-1-(4-METHYLTHIOPHENYL)-2-MORPHOLINOPROPAN-1-ONE |
| CAS # | 71868-10-5 |
| EC # | 400-600-6 |
| Classification and SVHC Properties | https://www.echa.europa.eu/web/guest/substance-information/-/substanceinfo/100.125.147 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Avoid contact with skin, eyes, and personal clothing • Wash hands thoroughly after handling • Avoid breathing fumes • Use only with adequate ventilation • Wear suitable protective clothing, gloves, and eye/face protection • Keep away from sources of ignition • Minimize dust generation and accumulation • Keep container tightly closed • Open and handle container with care. Do not eat, drink, or smoke while handling • Store in a tightly closed container when not in use • Store in a cool, dry, well-ventilated area away from incompatible substances • Keep away from sources of ignition. |

REACH Article 33 Communication Letter 7439-92-1

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| Substance | LEAD |
| CAS # | 7439-92-1 |
| EC # | 231-100-4 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.028.273 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Wear personal protective equipment. • Ensure adequate ventilation • Do not get in eyes, on skin, or on clothing • Avoid ingestion and inhalation • Avoid dust formation. • Keep containers tightly closed in a dry, cool and well-ventilated place. |

REACH Article 33 Communication Letter 75980-60-8

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| Substance | DIPHENYL(2,4,6-TRIMETHYLBENZOYL)PHOSPHINE OXIDE |
| CAS # | 75980-60-8 |
| EC # | 278-355-8 |
| Classification and SVHC Properties | https://echa.europa.eu/substance-information/-/substanceinfo/100.071.211 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Handle in accordance with good industrial hygiene and safety practice • Avoid contact with skin, eyes or clothing • Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment • Do not eat, drink or smoke when using this product • Take off contaminated clothing and wash before reusing • Remove contaminated clothing and shoes • Do not exposure to temperatures exceeding 50 °C/122 °F • Keep containers tightly closed in a dry, cool and well-ventilated place • Store in a cool, dry area away from potential sources of heat, open flames, sunlight or other chemicals. |

REACH Article 33 Communication Letter 84852-53-9

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| Substance | 1,1'-(ETHANE-1,2-DIYL)BIS[PENTABROMOBENZENE] |
| CAS # | 84852-53-9 |
| EC # | 284-366-9 |
| Classification and SVHC Properties | https://www.echa.europa.eu/web/guest/substance-information/-/substanceinfo/100.076.669 |
| Information on safe handling including safe disposal if relevant | <p>We would like to inform you that the substance is present in a component of your product. Therefore, it is important to avoid direct contact with it. Additionally, we would like to remind you of the standard guidelines for safe handling, safe ventilation and safe storage:</p> <ul style="list-style-type: none"> • Minimize dust generation and accumulation • Local exhaust is needed at source of dust • Provide sufficient air exchange and/or exhaust in workrooms • Implement an appropriate management system, including regular informing and training workers • Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations • Refer to manufacturer/ supplier for information on recovery/ recycling. |

Copeland has taken reasonable steps to provide accurate information about SVHCs in materials that are provided to Copeland and used in Copeland products. Copeland relies on data supplied by, and statements made by, suppliers of materials for this information.

Respectfully submitted,
 Francesca Rossa
 Compliance Manager

