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Conditions and measures related to external recovery of waste
Not applicable
<b>Section 3 Exposure Estimation</b>
<b>3.1. Health</b>
Not applicable
<b>3.2. Environment</b>
Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Polymer processing - Professional	
<b>Use Descriptor</b>	
Sector(s) of Use	SU22
Process Categories	PROC1, PROC14, PROC2, PROC21, PROC6, PROC8a, PROC8b
Environmental Release Categories	ERC8A, ERC8D
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Processing of formulated polymers including material transfers, moulding and forming activities, material re-works and associated maintenance.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of worker exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Covers daily exposures up to 8 hours (unless stated differently)[G2] Covers percentage substance in the product up to 100 %[G13 ]	
<b>Other given operational conditions affecting workers exposure</b>	
Assumes a good basic standard of occupational hygiene is implemented [G1]	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions (only required controls to demonstrate safe use listed)</b>	
<b>General measures (Aspiration Hazard)</b>	
The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting.	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Technical conditions and measures at process level (source) to prevent release</b>	
Not applicable	
<b>Technical onsite conditions and measures to reduce or limit discharges, air emissions and releases to soil</b>	
Not applicable	
<b>Organisation measures to prevent/limit release from site</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	

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Conditions and measures related to external treatment of waste for disposal
Not applicable
Conditions and measures related to external recovery of waste
Not applicable
<b>Section 3 Exposure Estimation</b>
<b>3.1. Health</b>
Not applicable
<b>3.2. Environment</b>
Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable



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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Water treatment chemicals - Professional	
<b>Use Descriptor</b>	
Sector(s) of Use	SU22
Process Categories	PROC1, PROC13, PROC2, PROC3, PROC4, PROC8a, PROC8b
Environmental Release Categories	ERC8F
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Covers the use of the substance for the treatment of water in open and closed systems.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of worker exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Covers daily exposures up to 8 hours (unless stated differently)[G2] Covers percentage substance in the product up to 100 %[G13]	
<b>Other given operational conditions affecting workers exposure</b>	
Assumes a good basic standard of occupational hygiene is implemented [G1]	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions</b> (only required controls to demonstrate safe use listed)	
<b>General measures (Aspiration Hazard)</b>	
The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting.	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Technical conditions and measures at process level (source) to prevent release</b>	
Not applicable	
<b>Technical onsite conditions and measures to reduce or limit discharges, air emissions and releases to soil</b>	
Not applicable	
<b>Organisation measures to prevent/limit release from site</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
<b>Conditions and measures related to external treatment of waste for disposal</b>	
Not applicable	

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Not applicable
Conditions and measures related to external recovery of waste
Not applicable
<b>Section 3 Exposure Estimation</b>
<b>3.1. Health</b>
Not applicable
<b>3.2. Environment</b>
Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Use in Coatings - Consumer	
<b>Use Descriptor</b>	
Sector(s) of Use	SU21
Product Categories	PC01, PC04, PC08, PC09A, PC09B, PC09C, PC15, PC18, PC23, PC24, PC31, PC34
Environmental Release Categories	ERC8A, ERC8D
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Covers the use in coatings (paints, inks, adhesives, etc) including exposures during use (including product transfer and preparation, application by brush, spray by hand or similar methods) and equipment cleaning.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of consumer exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Other given operational conditions affecting consumer exposure</b>	
General measures (Aspiration Hazard) The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting. Just a sip of lamp oil - or even sucking the wick of lamps may lead to life threatening lung damage. Keep lamps filled with this liquid out of the reach of children.	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions</b> (only required controls to demonstrate safe use listed)	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
Conditions and measures related to external treatment of waste for disposal	
Not applicable	
Conditions and measures related to external recovery of waste	
Not applicable	
<b>Section 3 Exposure Estimation</b>	

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<b>3.1. Health</b>
Not applicable
<b>3.2. Environment</b>
Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Use in Cleaning Agents - Consumer	
<b>Use Descriptor</b>	
Sector(s) of Use	SU21
Product Categories	PC03, PC04, PC08, PC09A, PC09B, PC09C, PC24, PC35, PC38
Environmental Release Categories	ERC8A, ERC8D
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Covers general exposures to consumers arising from the use of household products sold as washing and cleaning products, aerosols, coatings, de-icers, lubricants and air care products.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of consumer exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Other given operational conditions affecting consumer exposure</b>	
General measures (Aspiration Hazard) The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting. Just a sip of lamp oil - or even sucking the wick of lamps may lead to life threatening lung damage. Keep lamps filled with this liquid out of the reach of children.	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions (only required controls to demonstrate safe use listed)</b>	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
Conditions and measures related to external treatment of waste for disposal	
Not applicable	
Conditions and measures related to external recovery of waste	
Not applicable	
<b>Section 3 Exposure Estimation</b>	
<b>3.1. Health</b>	

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Not applicable
<b>3.2. Environment</b>
Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Agrochemical uses - Consumer	
<b>Use Descriptor</b>	
Sector(s) of Use	SU21
Product Categories	PC12, PC27
Environmental Release Categories	ERC8A, ERC8D
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Covers the consumer use of agrochemicals in liquid and solid forms.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of consumer exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Other given operational conditions affecting consumer exposure</b>	
General measures (Aspiration Hazard) The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting. Just a sip of lamp oil - or even sucking the wick of lamps may lead to life threatening lung damage. Keep lamps filled with this liquid out of the reach of children.	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions (only required controls to demonstrate safe use listed)</b>	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
Conditions and measures related to external treatment of waste for disposal	
Not applicable	
Conditions and measures related to external recovery of waste	
Not applicable	
<b>Section 3 Exposure Estimation</b>	
<b>3.1. Health</b>	
Not applicable	
<b>3.2. Environment</b>	

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Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable



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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Use as a fuel - Consumer	
<b>Use Descriptor</b>	
Sector(s) of Use	SU21
Product Categories	PC13
Environmental Release Categories	ERC9A, ERC9B
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Covers consumer uses in liquid fuels.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of consumer exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Other given operational conditions affecting consumer exposure</b>	
General measures (Aspiration Hazard) The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting. Just a sip of lamp oil - or even sucking the wick of lamps may lead to life threatening lung damage. Keep lamps filled with this liquid out of the reach of children.	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions (only required controls to demonstrate safe use listed)</b>	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
Conditions and measures related to external treatment of waste for disposal	
Not applicable	
Conditions and measures related to external recovery of waste	
Not applicable	
<b>Section 3 Exposure Estimation</b>	
<b>3.1. Health</b>	
Not applicable	
<b>3.2. Environment</b>	

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Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Functional Fluids - Consumer	
<b>Use Descriptor</b>	
Sector(s) of Use	SU21
Product Categories	PC16, PC17
Environmental Release Categories	ERC9A, ERC9B
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Use of sealed items containing functional fluids e.g. transfer oils, hydraulic fluids, refrigerants.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of consumer exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Other given operational conditions affecting consumer exposure</b>	
General measures (Aspiration Hazard) The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting. Just a sip of lamp oil - or even sucking the wick of lamps may lead to life threatening lung damage. Keep lamps filled with this liquid out of the reach of children.	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions (only required controls to demonstrate safe use listed)</b>	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
Conditions and measures related to external treatment of waste for disposal	
Not applicable	
Conditions and measures related to external recovery of waste	
Not applicable	
<b>Section 3 Exposure Estimation</b>	
<b>3.1. Health</b>	
Not applicable	
<b>3.2. Environment</b>	

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Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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<b>Section 1 Exposure Scenario Title</b>	
<b>Title:</b>	
Uses in cosmetics/personal care products, perfumes and fragrances – Consumer	
<b>Use Descriptor</b>	
Sector(s) of Use	SU21
Product Categories	PC28, PC39
Environmental Release Categories	ERC8A, ERC8D
Specific Environmental Release Category	
<b>Processes, tasks, activities covered</b>	
Consumer uses e.g. as a carrier in cosmetics/personal care products, perfumes and fragrances. Note: For cosmetic and personal care products, risk assessment only required for the environment under REACH as human health is covered by alternative legislation.	
<b>Section 2 Operational conditions and risk management measures</b>	
<b>Section 2.1 Control of consumer exposure</b>	
<b>Product Characteristic</b>	
Liquid	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Other given operational conditions affecting consumer exposure</b>	
General measures (Aspiration Hazard) The H304 risk phrase (May be fatal if swallowed and enters airways) relates to potential for aspiration, a non-quantifiable hazard determined by physico-chemical properties (i.e. viscosity) that can occur during ingestion and also if it is vomited following ingestion. A DNEL cannot be derived. Risks from the physicochemical hazards of substances can be controlled by implementing risk management measures. For substances classified as H304, the following measures need to be implemented to control the aspiration hazard. Do not ingest. If swallowed then seek immediate medical attention. Do NOT induce vomiting. Just a sip of lamp oil - or even sucking the wick of lamps may lead to life threatening lung damage. Keep lamps filled with this liquid out of the reach of children.	
<b>Contributing Scenarios/ Specific Risk Management Measures and Operating Conditions (only required controls to demonstrate safe use listed)</b>	
<b>Section 2.2 Control of environmental exposure</b>	
<b>Product characteristics</b>	
Not applicable	
<b>Duration, frequency and amount</b>	
Not applicable	
<b>Environmental factors not influenced by risk management</b>	
Not applicable	
<b>Other given operational conditions affecting environmental exposure</b>	
Not applicable	
<b>Conditions and measures related to municipal sewage treatment plant</b>	
Not applicable	
Conditions and measures related to external treatment of waste for disposal	
Not applicable	
Conditions and measures related to external recovery of waste	
Not applicable	
<b>Section 3 Exposure Estimation</b>	
<b>3.1. Health</b>	

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Not applicable
<b>3.2. Environment</b>
Not applicable
<b>Section 4 Guidance to check compliance with the Exposure Scenario</b>
<b>4.1. Health</b>
Available hazard data do not support the need for a DNEL to be established for other health effects.[G36] Risk Management Measures are based on qualitative risk characterisation. [G37]
<b>4.2. Environment</b>
Not applicable

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