

ExxonMobil Supported Uses: Generic Use Mapping for Paraffin Waxes

Date Issued: March 2010

GES Title/ Scope	Sector of Use (SU)	Process Category (PROC) Chemical Product Category (PC)	Environmental Release Category (ERC)	Products Covered		
				Waxrex 1270	Waxrex 1280	Waxrex 1340
1. Manufacture of substance <i>Manufacture of the substance or use as an intermediate or process chemical or extraction agent including recycling/recovery, material transfers, storage, maintenance and loading (including marine vessel/barge, road/rail car and bulk containers).</i>	Industrial SU 8, 9	PROC 1, 2, 3, 4, 5, 7, 8a, 8b, 15 PC (N/A)	ERC 1	✓	✓	✓
	Professional	Not applicable				
	Consumer	Not applicable				
2. Distribution of substance <i>Loading (including marine vessel/barge, rail/road car and bulk container loading) and repacking (including drums and small packs) of substance, including its distribution.</i>	Industrial SU 8, 9	PROC 2, 3, 8a, 8b, 9 PC (N/A)	ERC 1, 2	✓	✓	✓
	Professional	Not applicable				
	Consumer	Not applicable				
3. Formulation & (re)packing of substances and mixtures <i>Formulation, packing and re-packing of the substance and its mixtures in batch or continuous operations, including storage, materials transfers, mixing, large and small scale packing and maintenance.</i>	Industrial SU 10	PROC 1, 2, 3, 4, 5, 8a, 8b, 9, 15 PC 1, 9a, 10, 11, 12, 13, 18, 22, 23, 24, 26, 27, 31, 32	ERC 2	✓	✓	✓
	Professional	Not applicable				
	Consumer	Not applicable				
4. Polymer production <i>Manufacture of polymers from monomers in continuous and batch processes, include sparging, discharging, and reactor maintenance and immediate polymer product formation (i.e. compounding, pelletisation, product off-gassing).</i>	Industrial SU 10	PROC (1,2,3,5,6,8a,8b,14,21) PC (32)	ERC 3	✓	✓	✓
	Professional	Not applicable				
	Consumer	Not applicable				
5. Lubricants <i>Covers the use of formulated lubricants in closed and open systems including transfer operations, operation of machinery/engines and similar articles, reworking on reject articles, equipment maintenance and disposal of waste oils.</i>	Industrial SU 3	PROC 1, 2, 3, 4, 5, 6, 7, 8a, 8b, 9, 10, 13, 17, 18 PC 1, 16, 24, 31, 32	ERC 4, 7	✓	✓	✓
	Professional SU 22	PROC 1, 2, 3, 4, 8a, 8b, 9, 10, 11, 13, 17, 18, 20 PC 1, 16, 24, 31	ERC 8A, 8D, 9A, 9B	✓	✓	✓
	Consumer SU 21	PROC (N/A) PC 1, 6, 24, 31	ERC 8A, 8D, 9A, 9B	✓	✓	✓
6. Uses in Coatings <i>Covers the use in coatings (paints, inks, adhesives, etc) including exposures during use (including materials receipt, storage, preparation and transfer from bulk and semi-bulk, application by spray, roller, spreader, dip, flow, fluidised bed on production lines and film formation) and equipment cleaning and maintenance.</i>	Industrial SU 3	PROC 1, 2, 3, 4, 5, 7, 8a, 8b, 9, 10, 13 PC 1, 9a, 10, 15, 24, 31	ERC 4	✓	✓	✓
	Professional SU 22	PROC 1, 2, 3, 4, 5, 8a, 8b, 10, 11, 13, 19 PC 1, 9a, 10, 15, 24, 31	ERC 8A, 8D	✓	✓	✓
	Consumer SU 21	PROC (N/A) PC 1, 5, 9, 10, 15, 26, 31	ERC 8A, 8D	✓	✓	✓
7. Rubber production and processing <i>Manufacture of rubber articles, including processing of raw rubber, handling and mixing of rubber additives, vulcanising, cooling and finishing.</i>	Industrial SU 10	PROC 1, 2, 3, 4, 5, 6, 8a, 8b, 14, 21 PC 32	ERC 6D	✓	✓	✓
	Professional	Not applicable				
	Consumer	Not applicable				
8. Use as binders and release agents <i>Covers the use as binders and release agents including material transfers, mixing, application (including spraying and brushing), mould forming and casting, and handling of waste.</i>	Industrial SU 3	PROC 3, 4, 6, 8b, 10, 11, 14 PC 24	ERC 5	✓	✓	✓
	Professional SU 22	PROC 3, 4, 8a, 8b, 10, 11 PC 24	ERC 8C	✓	✓	✓
	Consumer	Not applicable				
9. Use as a fuel <i>Covers the use as a fuel (or fuel additive) and includes activities associated with its transfer, use, equipment maintenance and handling of waste.</i>	Industrial SU 3	PROC 1, 2, 3, 4, 8a, 8b, 9, 14, 19 PC 13	ERC 8B	✓	✓	✓
	Professional SU 22	PROC 1, 2, 3, 4, 8a, 8b, 16, 19 PC 13	ERC 8B, 8E	✓	✓	✓
	Consumer SU 21	PROC (N/A) PC 13	ERC 8B, 8E	✓	✓	✓
10. Explosives manufacture and use <i>Covers exposures arising from the manufacture of slurry explosives (including materials transfer, mixing and charging) and equipment cleaning.</i>	Industrial	Not applicable				
	Professional SU 22	PROC 3, 8a, 8b PC 11	ERC 8D	✓	✓	✓
	Consumer	Not applicable				
11. Road and construction applications <i>Application of surface coatings and binders in road and construction activities, including paving uses, manual mastic and in the application of roofing and water proofing membranes.</i>	Industrial	Not applicable				
	Professional SU 22	PROC 5, 8a, 8b, 9, 10, 11, 13 PC 10, 15	ERC 8F	✓	✓	✓
	Consumer	Not applicable				

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