

The Organics Council® Approved Substance List

Organics Council® Code	Status	Substance Name	Formula	CAS number	GRASS/non-GRASS**	Human Health Class	Environmental Health Class	Assessment Report Link
GS0002-0000	Approved*	Aluminum calcium sodium silicate	AlCaNaO ₉ Si ₃	63231-69-6	GRASS			
GS0003-0000	Approved*	Calcium Carbonate	CaCO ₃	471-34-1	GRASS			
GS0004-0617	Approved	Magnesium hydroxide	H ₂ MgO ₂	1309-42-8	GRASS	C	A	Download Report (pdf)
GS0005-0000	Approved*	Silicon dioxide	SiO ₂	7631-86-9	GRASS			
GS0006-0217	Approved	Erucamide	C ₂₂ H ₄₃ NO	112-84-5	GRASS	C	B	Download Report (pdf)
GS0007-0000	Approved*	kaolin	Al ₂ H ₄ O ₉ Si ₂	1332-58-7	GRASS			
GS0008-0000	Approved*	Ascorbic acid	C ₆ H ₈ O ₆	50-81-7	GRASS			
GS0009-0000	Approved*	Talc	H ₂ Mg ₃ O ₁₂ Si ₄	14807-96-6	GRASS			
GS0010-0000	Approved*	Mica	Al ₂ K ₂ O ₆ Si	12001-26-2	GRASS			
GS0012-0000	Approved*	alpha-tocopherol (vitamin E)	C ₂₉ H ₅₀ O ₂	10191-41-0	GRASS			
GS0013-0000	Approved*	Aluminium oxide	Al ₂ O ₃	1344-28-1	GRASS			
GS0014-0000	Approved*	Carbon black	C	1333-86-4	GRASS			
GS0015-0000	Approved*	amines, bis(hydrogenated tallow alkyl) oxidised	C ₃₆ H ₇₅ NO	143925-92-2	GRASS			

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GS0016-0000	Approved*	Carbon dioxide	CO ₂	124-38-9	GRASS			
GS0017-0000	Approved*	diatomaceous earth	SiO ₂ (+ mixed mineral components)	61790-53-2	GRASS			
GS0018-0000	Approved*	Iron oxide black (magnetite)	Fe ₃ O ₄	1317-61-9 12227-89-3	GRASS			
GS0019-0000	Approved*	Iron oxide red (hematite)	Fe ₂ O ₃	1309-37-1	GRASS			
GS0020-0000	Approved*	Iron hydroxide oxide (goethite)	FeOOH	20344-49-4	GRASS			
GS0022-0000	Approved*	Gold	Au	7440-57-5	GRASS			
GS0023-0000	Approved*	Sodium sulphate	Na ₂ SO ₄	15124-09-01 7757-82-6	GRASS			
GS0024-0317	Approved*	Potassium carbonate	K ₂ CO ₃	0584-08-07	GRASS			
GS0025-0317	Approved*	Potassium hydroxide	KOH	1310-58-3	GRASS			
GS0026-0000	Approved*	Sodium nitrate	NaNO ₃	7631-99-4	GRASS			
GS0027-0000	Approved*	Sodium carbonate	Na ₂ CO ₃	497-19-8	GRASS			
GS0029-0000	Approved*	Calcium sulfate	CaSO ₄	26499-65-0	GRASS			
GS0030-0000	Approved*	Calcium oxide	CaO	1305-78-8	GRASS			
GS0031-0000	Approved*	Dolomite	C ₂ CaMgO ₆	16389-88-1	GRASS			

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GS0032-0000	Approved*	Magnesium carbonate	MgCO ₃	546-93-0	GRASS			
GS0033-0000	Approved*	Sodium aluminium silicate	AlNaO ₆ Si ₂	55465-40-2	GRASS			
GS0034-0000	Approved*	Potassium aluminium silicate	Al.H ₄ O ₄ Si.K	1345-02-04 12003-49-5	GRASS			
GS0035-0000	Approved*	nepheline syenite	2AlO ₄ Si.K.Na	37244-96-5	GRASS			
GS0036-0000	Approved*	Aluminium silicate	Al ₂ O ₅ Si	139264-88-3 14504-95-1 12141-46-7 1327-36-2	GRASS			
GS0037-0000	Approved*	Boric acid	H ₃ BO ₃	11113-50-1 10043-35-3	GRASS			
GS0038-0000	Approved*	Calcium silicate	CaSiO ₃	13983-17-0 1344-95-2	GRASS			
GS0039-0000	Approved*	Calcium phosphate	Ca ₃ (PO ₄) ₂	10103-46-5 7758-87-4	GRASS			
GS0040-0000	Approved*	Bentonite	Al ₂ O _{3,4} (SiO ₂). H ₂ O	1302-78-9	GRASS			
GS0041-0000	Approved*	Nickel (elemental)	Ni	7440-02-0	GRASS			
GS0042-0000	Approved*	Nitrogen	N ₂	7727-37-9	GRASS			
GS0043-0000	Approved*	Sodium tetraborate	Na ₂ B ₄ O ₇	1330-43-4	GRASS			

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GS0044-0317	Approved*	Potassium hydrogen carbonate	KHCO ₃	298-14-6 17353-70-7	GRASS			
GS0046-0000	Approved*	Sodium hydrogen carbonate	NaHCO ₃	144-55-8	GRASS			
GS0047-0000	Approved*	Magnesium bis(hydrogen carbonate)	Mg(HCO ₃) ₂	2090-64-4	GRASS			

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