

Version	Company	
v.1	FARM Consortium	
06/02/2022	ICL Fertilizers	

No	1.1. Chemical Name	
1	Triple Superphosphate	

This Substance Identification Profile (SIP) is developed to represent the Identification Profile (S

The SIP is developed by the above men

Reference	SI Parameter	
2.1	Name or other Identifiers of the substance	
2.1.1.a	IUPAC Name	
2.1.1.b	Other International chemical name	
2.1.2.a	Chemical Name	
2.1.3.a	EC Number	
2.1.3.b	EC Name	
2.1.3.c	EC Description	
2.1.4.a	CAS Number	
2.1.4.b	CAS Name	
2.1.4.c	CAS Description	
2.1.5.a	IUBMB Number	
2.2	Information related to molecular and structural formula	
2.2.1.a	Molecular Formula	
2.2.1.b	Structural Formula	
2.2.1.c	Smiles notation	
2.2.2.a	Optical activity	
2.2.2.b	Typical ratio of(stereo) isomers	
2.2.3.a	Molecular Weight	



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2.3	Chemical Composition of the substance		
2.3.1	Main Constituent		
2.3.1.a	Name -Main Constituent		
2.3.1.b	CAS Number -Main Constituent		
2.3.1.c	EC Number -Main Constituent		
2.3.1.d	Concentration range -Main Constituent		
2.3.1.e	Concentration range -Main Constituent		
2.3.1.f	Typical concentration -Main Constituent (= Degree of		
2.3.2.a	Name -Main Constituent		
2.3.2.b	CAS Number -Main Constituent		
2.3.2.c	EC Number -Main Constituent		
2.3.2.d	Concentration range -Main Constituent		
2.3.2.e	Concentration range -Main Constituent		
2.3.2.f	Typical concentration -Main Constituent (= Degree of		
2.3.2	Impurity / Impurities (above 1% or lower if contributing		
2.3.2.0	Agreed strategy for Impurity profile on SIP		
2.3.2.1.a	Name		
2.3.2.1.b	CAS Number		
2.3.2.1.c	EC Number		
2.3.2.1.d	Molecular Formular		
2.3.2.1.e	Concentration range		
2.3.2.1.f	Typical concentration		
2.3.2.2.a	Name		
2.3.2.2.b	CAS Number		
2.3.2.2.c	EC Number		
2.3.2.2.d	Molecular Formular		
2.3.2.2.e	Concentration range		
2.3.2.2.f	Typical concentration		
2.3.2.3.a	Name		
2.3.2.3.b	CAS Number		
2.3.2.3.c	EC Number		
2.3.2.3.d	Molecular Formular		
2.3.2.3.e	Concentration range		
2.3.2.3.f	Typical concentration		
2.3.3	Additive(s) (above 1% or lower if contributing to the ha		
2.3.3.0	Agreed strategy for Additives profile on SIP		
2.4	Substance sameness checking procedure		
2.4.1	Agreed Spectral data to be used		
2.4.2	Agreed Analytical Methods to be used		
2.4.3.a	Agreed Verification Method for sameness checking		
2.4.3.b	Agreed conditions for the Verification Method		
2.4.4.a	Agreed role of the SIP in the SIEF		



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2.5	Approval of the SIP		
	Agreed approval method for the sameness checking		
2.5.1.b	Agreed conditions for the Approval Method		

By signing	or otherwise	approving	this	Substan
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He understands and agrees to be fully responsible for the proper



1.2. EC Number	1.3. CAS Number
266-030-3	65996-95-4

entificiation parameters of the Substance described below in line with the Substance Identification requirements of REACH Anitify the Substance sufficiently and non-discriminatory to meet the REACH requirements for Registration.

tioned Consortium to the best of their knowledge to be used to agree upon being the same substance for the purpose of the C

Value / Not necessary	Rem
/ Not for SIP	
Triple Superphosphate	
Superphosphate, concd.; reaction mass of calcium bis(dihydrogenorthophosphate) and	
calcium sulphate and calcium hydrogenorthophosphate	
Triple Superphosphate	
266-030-3	
Triple Superphosphate	
65996-95-4	
of the substance	
Not applicable (i.e., multi constituent substance)	
Not applicable (i.e., multi constituent substance)	
Not applicable (i.e., multi constituent substance)	
Not applicable (i.e., multi constituent substance)	



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calcium bis(dihydrogenorthophosphate): Ca(H2PO4)2	
7758-23-8	
231-837-1	
53%	
80%	
Calcium sulfate: CaSO4	
7778-18-9	
231-900-3	
1%	
20%	
to the hazard or PTB profile)	
SIEF Survey conducted	
calcium hydrogenorthophosphate: CaHPO4	
7757-93-9	
231-826-1	
0%	
15%	
Phosphate rock	
0%	
10%	
Orthophosphoric acid	
7664-38-2	
231-633-2	
0%	
5%	
zard)	
The additive profile is not relevant for the SIP	
IR, XRD	
ICP-MS	
SID will be used to identify the substance	SID is identical with boundary



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 $tioned\ Consortium\ to\ the\ best\ of\ their\ knowledge\ to\ be\ used\ to\ agree\ upon\ being\ the\ same\ substance\ for\ the\ purpose\ of\ the\ C$

ce Information Profile (SIP), the Company declares that he agrees with the content and purpose of this Substanc

linkage of the substance to the REACH Registration dossier and informing of his supply chain on the safe use of



1.4. Composition Type Multi-constituent Substance
Multi-constituent Substance
nex VI and relevant Guidances for the purpose
Consortium.
ronsor dam.
ark / Justification
ark / Justification



	1.4. Composition Type
	Multi-constituent Substance
ex VI a	and relevant Guidances for the purpo
nsort	ium.
	ition in LR dossier



1.4. Composition Type
Multi-constituent Substance
nex VI and relevant Guidances for the purpose
Consortium.
e Identification Profile.
f his substance and fulfilling his REACH