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NATURAL ACETIC ACID

□□□□:	NATURAL ACETIC ACID
REACH□□□□:	01-2119475328-30-XXXX
CAS□□:	64-19-7
□□□□:	607-002-00-6
EC□□:	200-580-7

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□□□□:	Axxence Aromatic GmbH	
□□□:	Tackenweide 28	
□□:	D-46446 Emmerich am Rhein	
□□□□:	+ 49 2822 68561 0	□□□□□:+ 49 2822 68561 39
□□□□□:	info@axxence.com	
□□□:	Andreas Goertz	□□□□:+ 49 2822 68561 143
□□□□□:	andreas.goertz@axxence.com	
□□□□□□□:	www.axxence.de	
□□□□:	QM - Regulatory Affairs - Safety Management	

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EC □□ No 1272/2008

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H226	□□□□□□□□□□□
H312	□□□□□□□□□□□□
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NATURAL ACETIC ACID

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P243	□□□□□□□□□□□□□□□□□□□□□
P260	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
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P301+P330+P331	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
P302+P352	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
P303+P361+P353	□□
P312	□□□□□□□□□□□□□□□□□□□
P362+P364	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
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P310	□□□□□□□□□□□□□□
P305+P351+P338	□□ □□□□□□□□□□□□□□□□
P310	□□□□□□□□□□□□□□
P403+P235	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
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This substance is not listed as SVHC (substance of very high concern) in the Candidate List according to Article 59 of REACH.

This substance is not identifed as SVHC (substance of very high concern) and is not subject to autorisation according to Annex XIV of REACH.

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ACETIC ACID

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CAS□□	□□□	□□
	□□ (EC □□ No 1272/2008)	
64-19-7	NATURAL ACETIC ACID	100 %
	Flam. Liq. 3, Acute Tox. 4, Skin Corr. 1A; H226 H312 H314	

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SCL□M□□□□□□□□/□□ ATE

CAS□□	EC□□	□□□	□□
	SCL□M□□□□□□□□/□□ ATE		
64-19-7	200-580-7	NATURAL ACETIC ACID	100 %
	□□: LC50(50%□□□□) = 39360 mg/l (□□); □□: LD50(50%□□□) = 1130 mg/kg; □□: LD50(50%□□□) = 3310 mg/kg Skin Corr. 1A; H314: >= 90 - 100 Skin Corr. 1B; H314: >= 25 - < 90 Skin Irrit. 2; H315: >= 10 - < 25 Eye Irrit. 2; H319: >= 10 - < 25		

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□H□ (□ 20 °C):	2,5
□□□: (□ 20 °C)	1,16 mm²/s
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□□□: (□ 20 °C)	15,8 hPa
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□□ (□ 20 °C):	1,05 g/cm³
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64-19-7	NATURAL ACETIC ACID				
	□□□	LD50(50%□□□) 3310 mg/kg	□□□	GESTIS, REACH registration	
	□□□	LD50(50%□□□) 1130 mg/kg	□□□□□	GESTIS	
	□□□□□□ (4 h) □□	LC50(50%□□□□) 39360 mg/l	□□□	REACH registration	

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64-19-7	NATURAL ACETIC ACID					
	□□□□□	LC50(50%□□□□) 88 mg/l	96 h	□□□□□□□□□□□□□□□□□□□	Registration Dossier	OECD 203
	□□□□	ErC50 >1000 mg/l	72 h	Skeletonema costatum	Registration Dossier	ISO 10253
	□□□□□□	EC50 65 mg/l	48 h	□□□□□	Registration Dossier	OECD 202
	□□□	NOEC 34,3 mg/l	21 d	Oncorhynchus mykiss (□□□□)	Registration Dossier	OECD 204
	□□□□□	NOEC 31,4 mg/l	21 d	□□□□□	Registration Dossier	OECD 202 II

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64-19-7	NATURAL ACETIC ACID			
		96%	20	
	Readily biodegradable			

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64-19-7	NATURAL ACETIC ACID	-0,17

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64-19-7	NATURAL ACETIC ACID	3,16	-	REACH Registration

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ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service
LC50: Lethal concentration, 50%
LD50: Lethal dose, 50%
CLP: Classification, labelling and Packaging
REACH: Registration, Evaluation and Authorization of Chemicals
GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals
UN: United Nations
DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration
ATE: Acute toxicity estimate
LL50: Lethal loading, 50%
EL50: Effect loading, 50%
EC50: Effective Concentration 50%
ErC50: Effective Concentration 50%, growth rate
NOEC: No Observed Effect Concentration
BCF: Bio-concentration factor
PBT: persistent, bioaccumulative, toxic
vPvB: very persistent, very bioaccumulative
RID: Regulations concerning the international carriage of dangerous goods by rail
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)
EmS: Emergency Schedules
MFAG: Medical First Aid Guide
ICAO: International Civil Aviation Organization
MARPOL: International Convention for the Prevention of Marine Pollution from Ships
IBC: Intermediate Bulk Container
VOC: Volatile Organic Compounds
SVHC: Substance of Very High Concern
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