



All European Economic Area (EEA*) Countries

Data as of: 27/10/2017



Overall Summary

Table 1: REACH dossiers (registrations by companies from 1st June 2008 - NONS excluded)

(NONs are substances notified to Member State Competent Authorities under the previous European chemicals legislation - Directive 67/548/EEC)
The following table shows the total number of new registration numbers granted by ECHA following submission of a registration dossier.
Note that registrations resulting from notifications (NONs) made by companies under the previous chemicals legislation (Directive 67/548/EEC) are reported separately below in Table 2. The allocation of substances and dossiers across Tables 1 and 2 is described in detail in Table 3 at the end of this report.

	# Registrations	# Unique Substances
TOTAL	54 019	11 839
phase-in	49 802	10 199
non phase-in	4 217	1 640

Table 2: Notified substances (NONs, notified to Member State Competent Authorities under the previous European chemicals legislation - Directive 67/548/EEC)

Substances notified under Directive 67/548/EEC (NONs) prior to the introduction of REACH are considered as registered. The table below shows (a) the number of NONs which were granted a registration number by ECHA (b) the number of these claimed by the notifier and (c) the number for which an update has been submitted under REACH.

	# Registrations	# Unique Substances
(a) Number of NONs Notifications	9 963	5 293
(b) of which have been claimed	5 213	3 801
(c) of which have been updated under REACH	1 878	1 597

Detailed Registration Statistics

The following tables are based on Table 1 data, new registrations under REACH (ie. NONs are excluded).



Breakdown by Registration Type

REACH covers different types of registrations: Full registrations (Art.10) and Intermediates (Art. 17&18). A substance can be registered for up to three registration types with one dossier. This is why the numbers below do not add up to the total number of registrations.

	# Registrations	# Substances
registered as full registration	42 988	7 138
registered as intermediate	11 845	6 035
<i>Transported isolated intermediates</i>	8 748	4 332
<i>On-site isolated intermediates</i>	3 944	2 675



Joint Submission is a fundamental principle of REACH. Its aim is to reduce costs and avoid unnecessary testing on animals

This table provides a breakdown of the number of registrations submitted in a joint submission (multiple registrants) compared to individual submissions (single registrants).

	# Registrations	# Substances
Registrations in Joint Submissions	50 500	9 497
<i>Lead</i>	10 056	N/A
<i>Member</i>	40 444	N/A
Individual Registrations under REACH	3 519	2 881
TOTAL	54 019	-



Breakdown by Registrant Company Size

	# Registrations	# Substances
Registered by Large company	46 375	10 930
Registered by SME	7 636	2 703
<i>Medium company</i>	4 165	1 835
<i>Small company</i>	2 465	1 234
<i>Micro company</i>	1 006	372
TOTAL	54 019	-



Breakdown by Role in Supply Chain

	# Registrations	# Substances
Manufacturer	19 138	7 195
Manufacturer and Importer	6 394	3 088
Importer	15 527	4 529
Only Representative of a non-EU manufacturer	12 960	3 573
TOTAL	54 019	-



All European Economic Area (EEA*) Countries

The following table is based on Table 1 data, new registrations under REACH. NONS are excluded.

Overview of all Countries	# Registrations	# Substances
Germany	13 789	5 981
United Kingdom	6 489	2 605
France	4 888	2 456
Netherlands	4 759	2 103
Italy	4 376	2 345
Belgium	3 784	1 912
Spain	3 746	1 980
Ireland	1 954	959
Sweden	1 563	1 081
Poland	1 256	550
Finland	1 096	537
Czech Republic	962	641
Hungary	875	659
Austria	795	520
Greece	531	198
Romania	385	239
Bulgaria	364	191
Norway	357	243
Denmark	342	247
Luxembourg	340	207
Portugal	318	218
Slovakia	222	179
Lithuania	170	109
Slovenia	167	124
Cyprus	121	55
Latvia	101	73
Croatia	97	86
Estonia	97	70
Malta	30	26
Liechtenstein	24	22
Iceland	21	15
Sum:	54 019	-



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The following tables are based on Table 1 data, new registrations under REACH. NONS are excluded.



Most frequently registered Substances	# Registrations
ethanol	507
calcium dihydroxide	486
ethylene oxide	430
iron	411
calcium sulphate	308
methyloxirane	296
ethylene	289
aluminium	281
aluminium oxide	279
fuels, diesel	261
calcium oxide	242
propene	233
ashes (residues), coal	227
silicon	224
charcoal	221
styrene	215
formaldehyde	206
buta-1,3-diene	201
ammonium sulphate	199
fuel oil, residual	193

Registered Substances by Total Tonnage Band

Total Tonnage Band: This is calculated by summing the latest year values for actual tonnages in all full registrations (i.e. not including intermediates) for a given substance and converting it to a band



Tonnage Band	# Substances
100 000 000 - 1 000 000 000 tonnes per annum	4
10 000 000 - 100 000 000 tonnes per annum	47
1 000 000 - 10 000 000 tonnes per annum	173
100 000 - 1 000 000 tonnes per annum	313
10 000 - 100 000 tonnes per annum	623
1 000 - 10 000 tonnes per annum	1,230
100 - 1 000 tonnes per annum	1,699
10 - 100 tonnes per annum	1,187
0 - 10 tonnes per annum	1,968
Intermediate Use Only	4,595
TOTAL	11 839

Technical Notes

Table 3: Substance phase-in/non phase-in status and NONS allocation

At the registration level phase-in/non phase-in status is derived by the status indicated by the company in the registration dossier. At the substance level, substances appear in Tables 1 and 2 according to (i) the existence of a new registration under REACH (Table 1) and (ii) the existence of a notification (NONS) under the former chemicals legislation (Table 2), thus there are some duplicate entries at the substance level.

However, the presence of an updated NONS dossier (Table 2 (c)) takes priority and removes the substance from Table 1

Due to the fact that a substance can be phase-in or non phase-in depending on the specific market situation for an individual company, we have reported substances with this 'dual' status as phase-in substances.

For an explanation on EC and List numbers, refer to the ECHA website reading our "Important Note on EC Numbers and List Numbers", using the link below:

<http://echa.europa.eu/web/guest/information-on-chemicals/registered-substances>

EC Number	Source	Phase-in / Non phase-in status
2xx-xxx-x	EINECS (European Inventory of Existing Commercial chemical Substances) List	Always Phase-in (Table 1)
3xx-xxx-x	EINECS (European Inventory of Existing Commercial chemical Substances) List	Always Phase-in (Table 1)
4xx-xxx-x	ELINCS (European List of Notified Chemical Substances) List	Substances appear in Tables 1 and 2 according to (i) the existence of a new registration under REACH (Table 1) and (ii) the existence of a notification (NONS) under the former chemicals legislation (Table 2), thus there can be duplicate entries. However, the presence of NONs dossier which has been updated under REACH (Table 2 (c)) takes priority and removes the substance from Table 1.
5xx-xxx-x	NLP (No-Longer Polymers) List	Phase-in if one or more registrant(s) has declared the substance as phase-in. Indicated in Table 1 as non-phase in only in the case that all registrants have indicated a non phase-in status in their registration dossiers

List Number	Source	Phase-in / Non phase-in status
6xx-xxx-x	Automatically assigned to substances identified only with a CAS No.	Phase-in if one or more registrant(s) has declared the substance as phase-in. Indicated in Table 1 as non-phase in only in the case that all registrants have indicated a non-phase in status in their registration dossiers. Additionally, priority is given to phase-in allocation for pre-registered substances.
7xx-xxx-x	Assigned to substances after inquiries by the ECHA Substance ID Team	Phase-in if one or more registrant(s) has declared the substance as phase-in. Indicated in Table 1 as non phase-in only in the case that all registrants have indicated a non phase-in status in their registration dossiers
8xx-xxx-x	Automatically assigned to substances identified only with a CAS No. (continuation of the 6xx-xxx-x series)	Phase-in if one or more registrant(s) has declared the substance as phase-in. Indicated in Table 1 as non-phase in only in the case that all registrants have indicated a non-phase in status in their registration dossiers. Additionally, priority is given to phase-in allocation for pre-registered substances.
9xx-xxx-x	Automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier	Phase-in if one or more registrant(s) has declared the substance as phase-in. Indicated in Table 1 as non phase-in only in the case that all registrants have indicated a non phase-in status in their registration dossiers. Additionally, priority is given to phase-in allocation for pre-registered substances.

* EEA = EU28 + Norway, Iceland and Liechtenstein.

In order to correct any errors or inaccuracies that may appear in the text and data, the European Chemicals Agency is entitled to modify or revise the document at any time.