

**PELIKAN HARDCOPY INTERNATIONAL
INKJET INK LIST (complete)**

Note: changes shown by shaded text

INK INFORMATION				SPECIAL HAZARD LABEL INFORMATION (Symbol(s), required texts and named chemicals etc)					Other information			REV STATUS E / 08.06.09
Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Risk (Note 3)	Phrases required		Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)
72	0	A	= ink no	F,Xi	36,66,67	9,16,26,60	-	-	1	HAZ-H3A	75-100	see Note 6 / now mfrd in PSC
74	3	A	= ink no	F,Xi	36,66,67	9,16,26,60	-	-	1	HAZ-H3A	75-100	see Note 6
79	0	A	= ink no	F,Xi	36,66,67	9,16,26,60	-	-	1	HAZ-H3A	75-100	see Note 6 / now mfrd in PSC
89	3	A	= ink no	NC	-	7	P13	-	2	NH	< 10	P13 for ind/bulk products only
94	0	A	= ink no	F	-	9,16,51,60	-	-	1	HAZ-H3A	75-100	see Note 6 / now mfrd in PSC
95	0	A	= ink no	F	-	9,16,60	-	-	1	HAZ-H3A	75-100	see Note 6 / now mfrd in PSC
104	3	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
123	1	A	= ink no	NC	-	-	-	-	1	NH	< 10	
139	7	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
140	5	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
141	4	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
151	2	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
162	1	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
164	1	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
172	2	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
173	1	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
183	3	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
184	4	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
185	2	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
186	5	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
190	2	A	=ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
195	5	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
196	4	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
197	2	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
198	5	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
199	8	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
200	7	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
201	6	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
202	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
203	6	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
204	7	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
205	4	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
212	Orig											
213	0	A	= ink no	Xi	36/37/38	24/25,26,60	-	-	1	HAZ-H5	0	-
219	Orig		---									
221												
222												
223												
224												
225												
226	6	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
227	5	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
228	5	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
233	0	A	= ink no	NC	-	-	P13	-	1	NH	0	P13 for ind/bulk products only

PELIKAN HARDCOPY INTERNATIONAL
INKJET INK LIST (complete)

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INK INFORMATION				SPECIAL HAZARD LABEL INFORMATION (Symbol(s), required texts and named chemicals etc)					Other information			REV STATUS E / 08.06.09
Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Risk (Note 3)	Safety (Note 4a/4b)	Product (Note 4c/4d)	Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)
234	3	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
235												
236												
237												
238												
240	0	A	= ink no	F	-	9,16,51,60	-	-	1	HAZ-H3A	50-75	see Note 6 / now mfrd in PSC
241												
249												
250												
251												
252												
253												
254												
255												
256												
257												
258	2	A	= ink no	Xn	22	60	-	DEG	1	HAZ-H5	75-100	
259	1	A	= ink no	Xn	22,43	24,37,60	-	MEG,DEG,BIT	2	HAZ-H5	75-100	
260	2	A	= ink no	Xn	22	60	-	MEG and DEG	2	HAZ-H5	75-100	
261	1	A	= ink no	Xn	22,36	26,60	-	DEG	2	HAZ-H5	75-100	
264	7	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
265	1	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
266	3	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
270	0	A	= ink no	Xn	22	60	-	-	1	HAZ-H5	50-75	
271												
272												
273												
274	4	A	= ink no	NC	-	-	P13	-	2	NH	< 10	P13 for ind/bulk products only
275	3	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
276	3	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
277	5	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
280	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
281	3	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
282	6	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
283	5	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
284	7	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
286	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
287	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
288	5	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
289	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
290	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
291	2	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
293	4	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
294	4	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only

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INK INFORMATION				SPECIAL HAZARD LABEL INFORMATION (Symbol(s), required texts and named chemicals etc)					Other information			REV STATUS E / 08.06.09
Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Phrases required			Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)
					Risk (Note 3)	Safety (Note 4a/4b)	Product (Note 4c/4d)					
295	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
296	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
297												
298	2	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
299	3	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
300	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
301	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
302	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
303	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
306	1	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
310												
311	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
312	1	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
313	1	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
314	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
315	3	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
316	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
317	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
318	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
319	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
320	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
321	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
322	0	A	= ink no	NC	-	-	P13	-	2	NH	20-35	P13 for ind/bulk products only
323	3	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
324	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
325	2	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
326												
327												
328												
329												
330	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
331	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
332	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
333	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
334	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
335	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
336	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
337	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
338	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
339	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
340	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
341	1	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
342	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
343	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only

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INK INFORMATION				SPECIAL HAZARD LABEL INFORMATION (Symbol(s), required texts and named chemicals etc)					Other information			REV STATUS E / 08.06.09
Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Risk (Note 3)	Safety (Note 4a/4b)	Product (Note 4c/4d)	Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)
344	0	A	= ink no	NC	-	-	P13	-	2	NH	< 10	P13 for ind/bulk products only
345	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
346	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
347	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
348	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
349	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
350	0	A	= ink no	NC	-	-	P13	-	2	NH	< 10	P13 for ind/bulk products only
351	0	A	= ink no	NC	-	-	P13	-	1	HAZ-H5	< 10	P13 for ind/bulk products only
352												
353												
354	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
355	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
356	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
357	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
358	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
359	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
360	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
361	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
362												
363												
364	1	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
365	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
366	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
367	1	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
368	2	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
369	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
370	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
371	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
372	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
374	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
375	3	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
376	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
377	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
378												
379	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
380	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
381												
382												
383	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
384	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
385	1	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
386	1	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
387	2	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
388	2	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
389	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only

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Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Risk (Note 3)	Safety (Note 4a/4b)	Product (Note 4c/4d)	Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)
390	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
391	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
392	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
393	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
394												
395	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
396	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
397	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
398	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
399	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
400	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
401	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
402	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
403	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
404	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
405	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
406	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
407	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
408	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
409	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
410	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
411	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
412	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
413	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
414	2	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
415	1	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
416	0	A	= ink no	NC	-	-	P13	-	2	NH	20-35	P13 for ind/bulk products only
417	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
418	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
419	0	A	= ink no	NC	-	-	P13	-	2	NH	10-20	P13 for ind/bulk products only
420	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
421	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
422	0	A	= ink no	NC	-	-	P13	-	1	NH	20-35	P13 for ind/bulk products only
423	0	A	= ink no	NC	-	-	P13	-	2	NH	< 10	P13 for ind/bulk products only
424												
425	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
426	0	A	= ink no	NC	-	-	P13	-	2	NH	20-35	P13 for ind/bulk products only
427	0	A	= ink no	NC	-	-	P13	-	2	NH	20-35	P13 for ind/bulk products only
428	0	A	= ink no	NC	-	-	P13	-	2	NH	20-35	P13 for ind/bulk products only
429	1	A	= ink no	NC	-	-	P13	-	2	HAZ-H5	20-35	P13 for ind/bulk products only
430	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
431												
432												
433												
434												
435												
436												
437	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only

PELIKAN HARDCOPY INTERNATIONAL
INKJET INK LIST (complete)

Note: changes shown by shaded text

INK INFORMATION				SPECIAL HAZARD LABEL INFORMATION (Symbol(s), required texts and named chemicals etc)					Other information			REV STATUS E / 08.06.09
Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Phrases required			Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)
					Risk (Note 3)	Safety (Note 4a/4b)	Product (Note 4c/4d)					
438	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
439	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
440	0	A	= ink no	NC	-	-	P13	-	1	NH	10-20	P13 for ind/bulk products only
991	1	A	= ink no	-	10	51,60	-	-	1	HAZ-H3B	75-100	hazclas based on mfr formIn info
992	1	A	= ink no	-	10	24,51,60	-	-	1	HAZ-H3B	75-100	hazclas based on mfr formIn info
993	1	A	= ink no	Xn	10,36,43,52/53,62	25,26,36/37,51,60	-	DPA, DPO, HD	nd	HAZ-H3B/H4/H10/H14	50-75	hazclas based on mfr formIn info
994	Orig	A	= ink no	Xn	65,66	37,60,62	-	PD	3	HAZ-H5	0	hazclas by mfr
995	Orig	A	= ink no	Xn	65,66	37,60,62	-	PD	3	HAZ-H5	0	hazclas by mfr
999	Orig	A	= ink no	NC	-	24/25,37	P13	-	3	HAZ-H5	0	new hazclas by mfr
Others												
X-362	1	A	= ink no	NC	-	-	-	-	1			
X-363	1	A	= ink no	NC	-	-	-	-	1			
X-364	1	A	= ink no	NC	-	-	-	-	1			
X-365	2	A	= ink no	NC	-	-	-	-	1			
X-366	0	A	= ink no	NC	-	-	-	-	1			
X-367	1	A	= ink no	NC	-	-	-	-	1			
X-368	2	A	= ink no	NC	-	-	-	-	1			
X-369	1	A	= ink no	NC	-	-	-	-	1			
X-370	0	A	= ink no	NC	-	-	-	-	1			
X-371	1	A	= ink no	NC	-	-	-	-	1			
X-372												
X-373	0	A	= ink no	NC	-	-	-	-	1			
X-374	0	A	= ink no	NC	-	-	P13	-	1			P13 for ind/bulk products only
X-375	0	A	= ink no	NC	-	-	-	-	1			
X-376	0	A	= ink no	NC	-	-	P13	-	1			P13 for ind/bulk products only
X-387	0	A	= ink no	NC	-	-	P13	-	1	NH	0	P13 for ind/bulk products only
X-388												
X-389	0	A	= ink no	NC	-	-	-	-	1	NH	< 10	
X-390												
X-391	0	A	= ink no	NC	-	-	P13	-	1	NH	< 10	P13 for ind/bulk products only
FPB36B	0	A	32.S9	Xn	22,36/38	2,13,24/25,26,46		-				sample only
337658	-	A	= art no	NC	-	2	P13	-	nd	NH	10-20	P13: ind prods only / hzcls based on mfr form info
339454	-	A	= art no	NC	-	2	P13	-	nd	NH	10-20	P13: ind prods only / hzcls based on mfr form info
339461	-	A	= art no	NC	-	2	P13	-	nd	NH	10-20	P13: ind prods only / hzcls based on mfr form info
352347	-	A	= art no	NC	-	-	P13	-	1	NH	10-20	P13: ind prods only / hzcls based on mfr form info
352354	-	A	= art no	NC	-	-	P13	-	1	NH	10-20	P13: ind prods only / hzcls based on mfr form info

PELIKAN HARDCOPY INTERNATIONAL
INKJET INK LIST (complete)

Note: changes shown by shaded text

INK INFORMATION				SPECIAL HAZARD LABEL INFORMATION (Symbol(s), required texts and named chemicals etc)				Other information			REV STATUS E / 08.06.09	
Ink No 22-nnn	Revision Status	Activity Status (Note 1)	SDS No (pdf files)	Hazard Indication(s) (Note 2)	Risk (Note 3)	Safety (Note 4a/4b)	Product (Note 4c/4d)	Contains ... (Note 5a)	WGK value (Note 5b)	Waste type (Note 5c)	% VOC content (Note 5d)	Comments (Notes 5e and as marked)

NOTE: This Inkjet Ink List must be used in conjunction with the Inkjet Ink Notes

END OF LIST

Hazard classification / labelling notes
(under the EU Dangerous Preparations Directive (DPD) 1999/45/EC)

Note: Changes shown by shaded text

No.	Details
1.	Key: A = active; I = inactive; T = temporary ink
2a.	Hazard Indication(s): The code shown represents the combined hazard symbol & indication of danger text. It must be shown on packaging as follows: F = Flame symbol + "Highly Flammable" Inks classified as "Flammable" require no Hazard Indication, only the Risk phrase R10 Xn = St Andrews Cross symbol + "Harmful" Xi = St Andrews Cross symbol + "Irritant" N = Dead fish / dead tree symbol + "Dangerous for the Environment" The texts of indications of danger in all EU languages are according to the official EU list, which change occasionally. A new list is published in EU Directive 2001/59/EC (see Document 301L0059, available from www.europa.eu.int/eur-lex/)
2b.	NC = ink is not classified as dangerous and therefore there are no hazard labelling requirements. However, some Product phrases may be required (see 4c / 4d below)
3.	Risk Phrases: The texts of risk phrases in all EU languages are according to the official EU list, which change occasionally. A new list is published in EU Directive 2001/59/EC (see Document 301L0059, available from www.europa.eu.int/eur-lex/)
4a.	Safety Phrases etc: The texts of safety phrases in all EU languages are according to the official EU list, which change occasionally. A new list is published in EU Directive 2001/59/EC (see Document 301L0059, available from www.europa.eu.int/eur-lex/). Any obligatory safety phrases are shown in bold type .
4b.	Some safety phrases are for consumer products (general public use) and others are for industrial products (work use). The extra safety phrases S2 and S46 are generally obligatory for use only on consumer products. These need not be used on industrial products even when shown in bold type . Safety phrases S56 / S60 are equivalent and are for consumer and industrial products respectively.
4c.	Product phrases: There are also Product (P-) phrases in the EU DPD some of which are applicable to Pelikan inks. Lists of these, with the official EU translations, have already been sent. Any obligatory product phrases are shown in bold type .
4d.	The product phrase, P13, is generally obligatory for use on industrial (generally larger or bulk ink volume) products only. It is not required when these inks are sold as consumer (generally cartridge form) products.
5.	Abbreviations used: To save space, abbreviations are used in the table. These are:
5a.	Chemical abbreviations: These are: DEG = diethylene glycol DPA = dipentaerythritol penta / hexyl acrylate DPO = diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide HD = hexamethylene diacrylate MEG = ethylene glycol PD = petroleum distillates PFC = polyamine / fatty acid condensate BIT = 1,2-benzisothiazol-3(2H)-one
5b.	The full text must be used on any product hazard label. These can be translated into any official EU languages.
5c.	WGK = Wassergefährdungsklasse (a German water quality designation)
5d.	Waste Type: HAZ = hazardous waste; NH = non-hazardous waste. The H-reference indicates the type of hazard (ie H3A=Highly Flammable, H3B=Flammable, H4=Irritant, H5=Harmful, H6=Toxic, H8=Corrosive, H10=Toxic for Reproduction, H14=Ecotoxic etc). The waste code shown on the SDS is taken from the EU List of Wastes (EU Decision 2000/532/EC as amended). An asterisk (*) shows that the waste is considered hazardous.
5e.	VOC = Volatile Organic Compound (an international / EU classification for certain organic compounds which can evaporate into the atmosphere and therefore contribute to air pollution)
5f.	Other abbreviations: These are: con = consumer use (ie by general public) ind = industrial use (ie at work) bulk = approx 1 litre receptacles and above These are especially important in relation to the use of appropriate safety / product phrases (see 4b / 4d above)
6.	Labelling derogation: If the package contains less than 125 ml of ink, then only the Hazard Indication (hazard symbol & indication of danger) need be shown on the packaging.

Date: 08/06/2009