

Hazard-Based Prioritization (HBP) Decisions Summary

Total HBP Chemicals	High	Medium	Low
83	45	19	19

HBP Cluster Name	Chemicals	H/M/L	Post Date
Alkyl Carboxylic Acids Cluster	{17 Chemicals}		December 2008
• Carboxylic acids, C5-9	68603-84-9	H	
• Fatty acids, C6-12	67762-36-1	H	
• Octanoic acid	124-07-2	H	
• Fatty acids, C8-10	68937-75-7	H	
• Nonanoic acid	112-05-0	H	
• Decanoic acid	334-48-5	H	
• Dodecanoic acid	143-07-7	H	
• Fatty acids, C10-16	68002-90-4	H	
• Tetradecanoic acid	544-63-8	H	
• Fatty acids, C14-18	67701-02-4	H	
• Fatty acids, C>14	251554-90-2	H	
• Hexadecanoic acid	57-10-3	H	
• Fatty acids, C16-18	67701-03-5	H	
• Fatty acids, C14-22	68424-37-3	H	
• Octadecanoic acid	57-11-4	H	
• Fatty acids, C16-22	68002-88-0	H	
• Eicosanoic acid	506-30-9	H	
Alkyl Polyamines Cluster	{1 Chemical}		September 2008
• 3,6,9,12-Tetraazatetradecane-1,14-diamine	4067-16-7	H	
Benzene Alkyl Alcohols Cluster	{1 Chemical}		September 2008
• Benzenepropanol	122-97-4	H	
Branched Alkyl Amines Cluster	{6 Chemicals}		October 2008

03/31/2009

• 1-Hexanamine, 2-ethyl-N-(2-ethylhexyl)-	106-20-7	H	
• 2-Butanamine, N-ethyl-3-methyl-	2738-06-9	H	
• 1,5-Pentanediamine, 2-methyl-N1,N5-bis(1-methylethyl)-	121255-03-6	H	
• 1-Tridecanamine, N-tridecyl-, branched	68513-50-8	H	
• 1-Butanamine, 2-methyl-N-(2-methylbutyl)-	27094-65-1	H	
• 1-Pentanamine, N-(2-methylbutyl)-	61361-18-0	H	
Alkyl Ureas Cluster	{5 Chemicals}		October 2008
• Urea, N-ethyl-	625-52-5	H	
• Urea, N-[3-(dimethylamino)propyl]-	31506-43-1	H	
• Urea, N,N,N',N'-tetraethyl-	1187-03-7	H	
• Urea, N,N'-bis[3-(dimethylamino)propyl]-	52338-87-1	H	
• Urea, N,N,N',N'-tetrabutyl-	4559-86-8	H	
Alkyl Esters of Unsaturated Alcohols Cluster	{5 Chemicals}		October 2008
• 2-Buten-1-ol, 3-methyl-, 1-acetate	1191-16-8	H	
• 3-Hexen-1-ol, 1-acetate, (3Z)-	3681-71-8	H	
• Heptanoic acid, 2-propen-1-yl ester	142-19-8	H	
• 2,6-Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2Z)-	141-12-8	H	
• Hexadecanoic acid, (2E)-3,7-dimethyl-2,6-octadien-1-yl ester	3681-73-0	H	
Butanedioic Acid Dialkyl Esters Cluster	{10 Chemicals}		March 2009
• 2-Butenedioic acid (2E)-, 1,4-bis(2-ethylhexyl) ester	141-02-6	H	
• 2-Butenedioic acid (2Z)-, 1,4-diethyl ester	141-05-9	H	
• 2-Butenedioic acid (2Z)-, 1,4-dimethyl ester	624-48-6	H	
• 2-Butenedioic acid (2Z)-, 1,4-didodecyl ester	2915-52-8	H	
• 2-Butenedioic acid (2Z)-, 1,4-bis(2-methylpropyl) ester	14234-82-3	H	
• 2-Butenedioic acid (2Z)-, 1,4-diisononyl ester	53817-54-2	H	
• 2-Butenedioic acid (2Z)-, 1,4-ditridecyl ester	61791-92-2	H	
• 2-Butenedioic acid (2Z)-, 1,4-dicyclohexyl ester	621-13-6	H	
• 2-Butenedioic acid (2E)-, di-C8-18-alkyl esters	68610-90-2	H	
• 2-Butenedioic acid (2E)-, di-C12-18-alkyl esters	68921-51-7	H	

03/31/2009

Chloroanilines Cluster	{3 Chemicals}		September 2008
• Benzenamine, 4-chloro-	106-47-8	M	
• Benzenamine, 3-chloro-4-methyl-	95-74-9	M	
• Benzenamine, 5-chloro-2-methyl-	95-79-4	M	
Alkyl Phenols Cluster	{6 Chemicals}		October 2008
• Phenol, 2-nonyl-, branched	91672-41-2	M	
• Phenol, 2,4-dimethyl-6-(1-methylpentadecyl)-	134701-20-5	M	
• Phenol, 2(or 4)-sec-tetracosyl-	233587-36-5	M	
• Phenol, 2(or 4)-sec-hexacosyl-	234446-37-8	M	
• Phenol, 2(or 4)-sec-octacosyl-	234446-38-9	M	
• Phenol, 2(or 4)-sec-triacontyl-	234446-39-0	M	
Alkyl Aldehydes Cluster	{4 Chemicals}		September 2008
• Hexanal	66-25-1	M	
• Decanal	112-31-2	M	
• Undecanal	112-44-7	M	
• Dodecanal	112-54-9	M	
Alpha Hydroxy Internal Alkynes Cluster	{3 Chemicals}		March 2009
• 4-Octyne-3,6-diol, 3,6-dimethyl-	78-66-0	M	
• 6-Dodecyne-5,8-diol, 2,5,8,11-tetramethyl-	68227-33-8	M	
• 3-Hexyne-2,5-diol, 2,5-dimethyl-	142-30-3	M	
Alpha Hydroxy Terminal Alkynes Cluster	{3 Chemicals}		March 2009
• 1-Pentyn-3-ol, 3-methyl-	77-75-8	M	
• 1-Hexyn-3-ol, 3,5-dimethyl-	107-54-0	M	
• 1-Octyn-3-ol, 4-ethyl-	5877-42-9	M	
Alkyl Esters of Unsaturated Fatty Acids Cluster	{7 Chemicals}		October 2008
• 9,12-Octadecadienoic acid (9Z,12Z)-, ethyl ester	544-35-4	L	
• 9-Octadecenoic acid (9Z)-, ethyl ester	111-62-6	L	
• 9-Octadecenoic acid (9Z)-, propyl ester	111-59-1	L	
• 13-Docosenoic acid, methyl ester, (13Z)-	1120-34-9	L	

03/31/2009

• 9-Octadecenoic acid (9Z)-, octyl ester	32953-65-4	L	
• 9-Octadecenoic acid (9Z)-, C12-15-alkyl esters	68412-06-6	L	
• 9-Octadecenoic acid (9Z)-, dodecyl ester	36078-10-1	L	
Simple Alpha Hydroxy Carboxylic Acids Cluster	{3 Chemicals}		March 2009
• Acetic acid, 2-hydroxy-, potassium salt (1:1)	1932-50-9	L	
• Acetic acid, 2-hydroxy-, potassium salt (1:?)	25904-89-6	L	
• Propanoic acid, 2-hydroxy-, (2S)-	79-33-4	L	
Linear Alkyl Diacids Cluster	{9 Chemicals}		March 2009
• Propanedioic acid	141-82-2	L	
• Undecanedioic acid	1852-04-6	L	
• Hexanedioic acid, ammonium salt (1:2)	3385-41-9	L	
• Hexanedioic acid, lithium salt (1:2)	18621-94-8	L	
• Carboxylic acids, di-, C4-6	68603-87-2	L	
• Decanedioic acid	111-20-6	L	
• Nonanedioic acid	123-99-9	L	
• Carboxylic acids, C6-18 and C8-15-di-	68937-70-2	L	
• Carboxylic acids, di-, C4-11	68937-72-4	L	